

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-19C	34.3	37.8	3.5	MDST	Tenas_Lithology.csv
T95R-19C	37.8	38.15	0.35	COAL	Tenas_Lithology.csv
T95R-19C	38.15	40.11	1.96	MDST	Tenas_Lithology.csv
T95R-19C	40.11	40.27	0.16	COAL	Tenas_Lithology.csv
T95R-19C	40.27	43.27	3	MDST	Tenas_Lithology.csv
T95R-19C	43.27	43.47	0.2	COAL	Tenas_Lithology.csv
T95R-19C	43.47	44.46	0.99	MDST	Tenas_Lithology.csv
T95R-19C	44.46	46.37	1.91	COAL	Tenas_Lithology.csv
T95R-19C	46.37	53.34	6.97	MDST	Tenas_Lithology.csv
T95R-19C	53.34	53.78	0.44	COAL	Tenas_Lithology.csv
T95R-19C	53.78	59.76	5.98	MDST	Tenas_Lithology.csv
T95R-19C	59.76	61.85	2.09	COAL	Tenas_Lithology.csv
T95R-19C	61.85	61.9	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-19C	61.9	66.21	4.31	COAL	Tenas_Lithology.csv
T95R-19C	66.21	69.64	3.43	MDST	Tenas_Lithology.csv
T95R-19C	69.64	69.97	0.33	COAL	Tenas_Lithology.csv
T95R-19C	69.97	70.06	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-19C	70.06	71.19	1.13	COAL	Tenas_Lithology.csv
T95R-19C	71.19	71.68	0.49	MDST	Tenas_Lithology.csv
T95R-19C	71.68	72.43	0.75	COAL	Tenas_Lithology.csv
T95R-19C	72.43	77.32	4.89	MDST	Tenas_Lithology.csv
T95R-19C	77.32	77.63	0.31	COAL	Tenas_Lithology.csv
T95R-19C	77.63	77.9	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-19C	77.9	78.08	0.18	COAL	Tenas_Lithology.csv
T95R-19C	78.08	78.73	0.65	MDST	Tenas_Lithology.csv
T95R-19C	78.73	79.48	0.75	COAL	Tenas_Lithology.csv
T95R-19C	79.48	79.89	0.41	MDST	Tenas_Lithology.csv
T95R-19C	79.89	80.63	0.74	COAL	Tenas_Lithology.csv
T95R-19C	80.63	82.81	2.18	MDST	Tenas_Lithology.csv
T95R-19C	82.81	83.93	1.12	COAL	Tenas_Lithology.csv
T95R-19C	83.93	84.95	1.02	MDST	Tenas_Lithology.csv
T95R-19C	84.95	85.11	0.16	COAL	Tenas_Lithology.csv
T95R-19C	85.11	85.9	0.79	MDST	Tenas_Lithology.csv
T95R-20	0	12	12	Overburden	Tenas_Lithology.csv
T95R-21	0	6	6	Overburden	Tenas_Lithology.csv
T95R-21	6	13.78	7.78	SLTS	Tenas_Lithology.csv
T95R-21	13.78	13.98	0.2	COAL	Tenas_Lithology.csv
T95R-21	13.98	17.92	3.94	SLTS	Tenas_Lithology.csv
T95R-21	17.92	18.26	0.34	COAL	Tenas_Lithology.csv
T95R-21	18.26	21.18	2.92	SLTS	Tenas_Lithology.csv
T95R-21	21.18	21.85	0.67	COAL	Tenas_Lithology.csv
T95R-21	21.85	25.93	4.08	MDST	Tenas_Lithology.csv
T95R-21	25.93	26.17	0.24	COAL	Tenas_Lithology.csv
T95R-21	26.17	26.58	0.41	MDST	Tenas_Lithology.csv
T95R-21	26.58	28.4	1.82	COAL	Tenas_Lithology.csv
T95R-21	28.4	35.15	6.75	SLTS	Tenas_Lithology.csv
T95R-21	35.15	35.47	0.32	COAL	Tenas_Lithology.csv
T95R-21	35.47	40.47	5	SLTS	Tenas_Lithology.csv
T95R-21	40.47	46.35	5.88	COAL	Tenas_Lithology.csv
T95R-21	46.35	47.78	1.43	MDST	Tenas_Lithology.csv
T95R-21	47.78	48.28	0.5	COAL	Tenas_Lithology.csv
T95R-21	48.28	48.55	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-21	48.55	48.88	0.33	COAL	Tenas_Lithology.csv
T95R-21	48.88	61.76	12.88	SLTS	Tenas_Lithology.csv
T95R-21	61.76	62.4	0.64	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-21	62.4	63.85	1.45	MDST	Tenas_Lithology.csv
T95R-21	63.85	64.38	0.53	COAL	Tenas_Lithology.csv
T95R-21	64.38	67.59	3.21	SLTS	Tenas_Lithology.csv
T95R-21	67.59	68.01	0.42	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-21	68.01	69.76	1.75	SLTS	Tenas_Lithology.csv
T95R-21	69.76	70.13	0.37	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-21	70.13	73	2.87	SLTS	Tenas_Lithology.csv
T95R-22C	0	12.51	12.51	Overburden	Tenas_Lithology.csv
T95R-22C	12.51	12.8	0.29	MDST	Tenas_Lithology.csv
T95R-22C	12.8	15.25	2.45	COAL	Tenas_Lithology.csv
T95R-22C	15.25	15.65	0.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-22C	15.65	18.2	2.55	COAL	Tenas_Lithology.csv
T95R-22C	18.2	19.85	1.65	MDST	Tenas_Lithology.csv
T95R-22C	19.85	21.72	1.87	COAL	Tenas_Lithology.csv
T95R-22C	21.72	22.53	0.81	MDST	Tenas_Lithology.csv
T95R-22C	22.53	22.91	0.38	COAL	Tenas_Lithology.csv
T95R-22C	22.91	24.18	1.27	MDST	Tenas_Lithology.csv
T95R-22C	24.18	24.85	0.67	COAL	Tenas_Lithology.csv
T95R-22C	24.85	25.4	0.55	MDST	Tenas_Lithology.csv
T95R-22C	25.4	28.6	3.2	COAL	Tenas_Lithology.csv
T95R-22C	28.6	33.6	5	MDST	Tenas_Lithology.csv
T95R-22C	33.6	34.29	0.69	COAL	Tenas_Lithology.csv
T95R-22C	34.29	36.39	2.1	MDST	Tenas_Lithology.csv
T95R-22C	36.39	37.23	0.84	COAL	Tenas_Lithology.csv
T95R-22C	37.23	38.26	1.03	MDST	Tenas_Lithology.csv
T95R-22C	38.26	38.53	0.27	COAL	Tenas_Lithology.csv
T95R-22C	38.53	51.9	13.37	MDST	Tenas_Lithology.csv
T95R-22C	51.9	52.6	0.7	COAL	Tenas_Lithology.csv
T95R-22C	52.6	52.9	0.3	MDST	Tenas_Lithology.csv
T95R-22C	52.9	53	0.1	COAL	Tenas_Lithology.csv
T95R-22C	53	53.15	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-22C	53.15	54.13	0.98	COAL	Tenas_Lithology.csv
T95R-22C	54.13	62.34	8.21	MDST	Tenas_Lithology.csv
T95R-22C	62.34	63.12	0.78	COAL	Tenas_Lithology.csv
T95R-22C	63.12	96.5	33.38	MDST	Tenas_Lithology.csv
T95R-22C	96.5	97.4	0.9	SST	Tenas_Lithology.csv
T95R-22C	97.4	114.9	17.5	CGL	Tenas_Lithology.csv
T95R-24	0	5.31	5.31	Overburden	Tenas_Lithology.csv
T95R-24	5.31	14.5	9.19	MDST	Tenas_Lithology.csv
T95R-24	14.5	16.04	1.54	SST	Tenas_Lithology.csv
T95R-24	16.04	16.21	0.17	MDST	Tenas_Lithology.csv
T95R-24	16.21	16.54	0.33	COAL	Tenas_Lithology.csv
T95R-24	16.54	18.81	2.27	MDST	Tenas_Lithology.csv
T95R-24	18.81	19.37	0.56	COAL	Tenas_Lithology.csv
T95R-24	19.37	25.28	5.91	SLTS	Tenas_Lithology.csv
T95R-24	25.28	26.23	0.95	COAL	Tenas_Lithology.csv
T95R-24	26.23	37.38	11.15	SLTS	Tenas_Lithology.csv
T95R-24	37.38	39.22	1.84	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-24	39.22	40.75	1.53	MDST	Tenas_Lithology.csv
T95R-24	40.75	44.19	3.44	COAL	Tenas_Lithology.csv
T95R-24	44.19	44.69	0.5	MDST	Tenas_Lithology.csv
T95R-24	44.69	45.22	0.53	COAL	Tenas_Lithology.csv
T95R-24	45.22	45.37	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-24	45.37	45.77	0.4	COAL	Tenas_Lithology.csv
T95R-24	45.77	49	3.23	SST	Tenas_Lithology.csv
T95R-24	49	57.65	8.65	MDST	Tenas_Lithology.csv
T95R-24	57.65	58.08	0.43	COAL	Tenas_Lithology.csv
T95R-24	58.08	59.8	1.72	MDST	Tenas_Lithology.csv
T95R-24	59.8	60.3	0.5	COAL	Tenas_Lithology.csv
T95R-24	60.3	63.84	3.54	MDST	Tenas_Lithology.csv
T95R-24	63.84	64.27	0.43	COAL	Tenas_Lithology.csv
T95R-24	64.27	66.72	2.45	MDST	Tenas_Lithology.csv
T95R-24	66.72	67.03	0.31	COAL	Tenas_Lithology.csv
T95R-24	67.03	67.9	0.87	MDST	Tenas_Lithology.csv
T95R-25	0	5.21	5.21	Overburden	Tenas_Lithology.csv
T95R-25	5.21	5.5	0.29	COAL	Tenas_Lithology.csv
T95R-25	5.5	7.1	1.6	MDST	Tenas_Lithology.csv
T95R-25	7.1	7.37	0.27	COAL	Tenas_Lithology.csv
T95R-25	7.37	8.8	1.43	SLTS	Tenas_Lithology.csv
T95R-25	8.8	9	0.2	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-25	9	15	6	SST	Tenas_Lithology.csv
T95R-25	15	15.27	0.27	MDST	Tenas_Lithology.csv
T95R-25	15.27	15.72	0.45	COAL	Tenas_Lithology.csv
T95R-25	15.72	15.9	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-25	15.9	16.52	0.62	COAL	Tenas_Lithology.csv
T95R-25	16.52	18.58	2.06	MDST	Tenas_Lithology.csv
T95R-25	18.58	26.85	8.27	SST	Tenas_Lithology.csv
T95R-25	26.85	27.44	0.59	COAL	Tenas_Lithology.csv
T95R-25	27.44	31.7	4.26	SLTS	Tenas_Lithology.csv
T95R-25	31.7	37	5.3	SST	Tenas_Lithology.csv
T95R-25	37	43	6	CGL	Tenas_Lithology.csv
T95R-26	0	7	7	Overburden	Tenas_Lithology.csv
T95R-26	7	11	4	CGL	Tenas_Lithology.csv
T95R-26	11	15	4	MDST	Tenas_Lithology.csv
T95R-26	15	16	1	CGL	Tenas_Lithology.csv
T95R-26	16	19	3	MDST	Tenas_Lithology.csv
T95R-26	19	23	4	CGL	Tenas_Lithology.csv
T95R-26	23	26	3	MDST	Tenas_Lithology.csv
T95R-26	26	32	6	CGL	Tenas_Lithology.csv
T95R-26	32	57	25	MDST	Tenas_Lithology.csv
T95R-26	57	80	23	VOLC	Tenas_Lithology.csv
T95R-28C	0	5.81	5.81	Overburden	Tenas_Lithology.csv
T95R-28C	5.81	15.6	9.79	SLTS	Tenas_Lithology.csv
T95R-28C	15.6	30.56	14.96	MDST	Tenas_Lithology.csv
T95R-28C	30.56	33.76	3.2	SLTS	Tenas_Lithology.csv
T95R-28C	33.76	34.41	0.65	MDST	Tenas_Lithology.csv
T95R-28C	34.41	34.95	0.54	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-28C	34.95	40.3	5.35	MDST	Tenas_Lithology.csv
T95R-28C	40.3	40.67	0.37	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-28C	40.67	46.76	6.09	MDST	Tenas_Lithology.csv
T95R-28C	46.76	48.62	1.86	COAL	Tenas_Lithology.csv
T95R-28C	48.62	55.57	6.95	MDST	Tenas_Lithology.csv
T95R-28C	55.57	55.72	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-28C	55.72	59.5	3.78	MDST	Tenas_Lithology.csv
T95R-28C	59.5	61.29	1.79	COAL	Tenas_Lithology.csv
T95R-28C	61.29	62.39	1.1	MDST	Tenas_Lithology.csv
T95R-28C	62.39	63.7	1.31	COAL	Tenas_Lithology.csv
T95R-28C	63.7	64.99	1.29	MDST	Tenas_Lithology.csv
T95R-28C	64.99	67.37	2.38	COAL	Tenas_Lithology.csv
T95R-28C	67.37	67.6	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-28C	67.6	67.85	0.25	COAL	Tenas_Lithology.csv
T95R-28C	67.85	76.22	8.37	MDST	Tenas_Lithology.csv
T95R-28C	76.22	77.01	0.79	COAL	Tenas_Lithology.csv
T95R-28C	77.01	77.97	0.96	MDST	Tenas_Lithology.csv
T95R-28C	77.97	78.38	0.41	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-28C	78.38	86.43	8.05	MDST	Tenas_Lithology.csv
T95R-28C	86.43	86.78	0.35	COAL	Tenas_Lithology.csv
T95R-28C	86.78	87.28	0.5	MDST	Tenas_Lithology.csv
T95R-28C	87.28	88.14	0.86	COAL	Tenas_Lithology.csv
T95R-28C	88.14	89.17	1.03	MDST	Tenas_Lithology.csv
T95R-28C	89.17	89.42	0.25	COAL	Tenas_Lithology.csv
T95R-28C	89.42	89.76	0.34	MDST	Tenas_Lithology.csv
T95R-28C	89.76	90	0.24	COAL	Tenas_Lithology.csv
T95R-28C	90	91.25	1.25	MDST	Tenas_Lithology.csv
T95R-28C	91.25	91.91	0.66	COAL	Tenas_Lithology.csv
T95R-28C	91.91	99.7	7.79	MDST	Tenas_Lithology.csv
T95R-28C	99.7	115.9	16.2	SLTS	Tenas_Lithology.csv
T95R-30	0	12.01	12.01	Overburden	Tenas_Lithology.csv
T95R-30	12.01	53.3	41.29	VOLC	Tenas_Lithology.csv
T95R-31	0	9.01	9.01	Overburden	Tenas_Lithology.csv
T95R-31	9.01	25.3	16.29	SST	Tenas_Lithology.csv
T95R-31	25.3	34.2	8.9	MDST	Tenas_Lithology.csv
T95R-31	34.2	47.92	13.72	SLTS	Tenas_Lithology.csv
T95R-31	47.92	49.45	1.53	COAL	Tenas_Lithology.csv
T95R-31	49.45	56.55	7.1	SLTS	Tenas_Lithology.csv
T95R-31	56.55	56.88	0.33	COAL	Tenas_Lithology.csv
T95R-31	56.88	58.9	2.02	MDST	Tenas_Lithology.csv
T95R-31	58.9	61.5	2.6	SST	Tenas_Lithology.csv
T95R-31	61.5	64.02	2.52	MDST	Tenas_Lithology.csv
T95R-31	64.02	65.45	1.43	COAL	Tenas_Lithology.csv
T95R-31	65.45	65.75	0.3	MDST	Tenas_Lithology.csv
T95R-31	65.75	67.07	1.32	COAL	Tenas_Lithology.csv
T95R-31	67.07	67.75	0.68	MDST	Tenas_Lithology.csv
T95R-31	67.75	67.97	0.22	COAL	Tenas_Lithology.csv
T95R-31	67.97	69.44	1.47	MDST	Tenas_Lithology.csv
T95R-31	69.44	70.2	0.76	COAL	Tenas_Lithology.csv
T95R-31	70.2	70.35	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-31	70.35	71.4	1.05	COAL	Tenas_Lithology.csv
T95R-31	71.4	72.42	1.02	MDST	Tenas_Lithology.csv
T95R-31	72.42	73.03	0.61	COAL	Tenas_Lithology.csv
T95R-31	73.03	74.85	1.82	MDST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-31	74.85	75.65	0.8	COAL	Tenas_Lithology.csv
T95R-31	75.65	85.05	9.4	MDST	Tenas_Lithology.csv
T95R-31	85.05	85.45	0.4	COAL	Tenas_Lithology.csv
T95R-31	85.45	86.2	0.75	MDST	Tenas_Lithology.csv
T95R-31	86.2	87.93	1.73	COAL	Tenas_Lithology.csv
T95R-31	87.93	95.17	7.24	MDST	Tenas_Lithology.csv
T95R-31	95.17	95.7	0.53	COAL	Tenas_Lithology.csv
T95R-31	95.7	108.3	12.6	SLTS	Tenas_Lithology.csv
T95R-31	108.3	146	37.7	SST	Tenas_Lithology.csv
T95R-32	0	6	6	Overburden	Tenas_Lithology.csv
T95R-32	6	41.54	35.54	SLTS	Tenas_Lithology.csv
T95R-32	41.54	42.11	0.57	COAL	Tenas_Lithology.csv
T95R-32	42.11	43.49	1.38	MDST	Tenas_Lithology.csv
T95R-32	43.49	43.82	0.33	COAL	Tenas_Lithology.csv
T95R-32	43.82	44.66	0.84	MDST	Tenas_Lithology.csv
T95R-32	44.66	45.28	0.62	COAL	Tenas_Lithology.csv
T95R-32	45.28	47	1.72	MDST	Tenas_Lithology.csv
T95R-32	47	47.2	0.2	COAL	Tenas_Lithology.csv
T95R-32	47.2	49.5	2.3	MDST	Tenas_Lithology.csv
T95R-32	49.5	50.48	0.98	CGL	Tenas_Lithology.csv
T95R-32	50.48	50.61	0.13	COAL	Tenas_Lithology.csv
T95R-32	50.61	52.3	1.69	CGL	Tenas_Lithology.csv
T95R-32	52.3	58.3	6	SLTS	Tenas_Lithology.csv
T95R-32	58.3	58.7	0.4	COAL	Tenas_Lithology.csv
T95R-32	58.7	71.3	12.6	SLTS	Tenas_Lithology.csv
T95R-32	71.3	75.6	4.3	SST	Tenas_Lithology.csv
T95R-32	75.6	80.2	4.6	CGL	Tenas_Lithology.csv
T95R-32	80.2	89.1	8.9	SST	Tenas_Lithology.csv
T95R-32	89.1	95.6	6.5	MDST	Tenas_Lithology.csv
T95R-32	95.6	105.2	9.6	SST	Tenas_Lithology.csv
T95R-32	105.2	117.4	12.2	CGL	Tenas_Lithology.csv
T95R-32	117.4	142.05	24.65	MDST	Tenas_Lithology.csv
T95R-32	142.05	147	4.95	VOLC	Tenas_Lithology.csv
T95R-34	0	5.01	5.01	Overburden	Tenas_Lithology.csv
T95R-34	5.01	46.25	41.24	MDST	Tenas_Lithology.csv
T95R-34	46.25	48.2	1.95	COAL	Tenas_Lithology.csv
T95R-34	48.2	55.89	7.69	MDST	Tenas_Lithology.csv
T95R-34	55.89	56.28	0.39	COAL	Tenas_Lithology.csv
T95R-34	56.28	63.08	6.8	MDST	Tenas_Lithology.csv
T95R-34	63.08	64.23	1.15	COAL	Tenas_Lithology.csv
T95R-34	64.23	64.6	0.37	MDST	Tenas_Lithology.csv
T95R-34	64.6	65.01	0.41	COAL	Tenas_Lithology.csv
T95R-34	65.01	65.17	0.16	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-34	65.17	66.13	0.96	COAL	Tenas_Lithology.csv
T95R-34	66.13	66.41	0.28	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-34	66.41	69.88	3.47	COAL	Tenas_Lithology.csv
T95R-34	69.88	73.22	3.34	MDST	Tenas_Lithology.csv
T95R-34	73.22	73.68	0.46	COAL	Tenas_Lithology.csv
T95R-34	73.68	75.3	1.62	MDST	Tenas_Lithology.csv
T95R-34	75.3	75.99	0.69	COAL	Tenas_Lithology.csv
T95R-34	75.99	76.52	0.53	MDST	Tenas_Lithology.csv
T95R-34	76.52	76.75	0.23	COAL	Tenas_Lithology.csv
T95R-34	76.75	77.3	0.55	MDST	Tenas_Lithology.csv
T95R-34	77.3	77.7	0.4	COAL	Tenas_Lithology.csv
T95R-34	77.7	81.89	4.19	SLTS	Tenas_Lithology.csv
T95R-34	81.89	82.73	0.84	COAL	Tenas_Lithology.csv
T95R-34	82.73	84.15	1.42	MDST	Tenas_Lithology.csv
T95R-34	84.15	84.73	0.58	COAL	Tenas_Lithology.csv
T95R-34	84.73	88.2	3.47	SST	Tenas_Lithology.csv
T95R-34	88.2	91.8	3.6	SLTS	Tenas_Lithology.csv
T95R-34	91.8	92.4	0.6	COAL	Tenas_Lithology.csv
T95R-34	92.4	113	20.6	SLTS	Tenas_Lithology.csv
T95R-34	113	116	3	SST	Tenas_Lithology.csv
T95R-35C	0	10.61	10.61	Overburden	Tenas_Lithology.csv
T95R-35C	10.61	20.5	9.89	MDST	Tenas_Lithology.csv
T95R-35C	20.5	23.9	3.4	SST	Tenas_Lithology.csv
T95R-35C	23.9	31.4	7.5	SLTS	Tenas_Lithology.csv
T95R-35C	31.4	50	18.6	SST	Tenas_Lithology.csv
T95R-35C	50	62.4	12.4	MDST	Tenas_Lithology.csv
T95R-35C	62.4	67.6	5.2	SST	Tenas_Lithology.csv
T95R-35C	67.6	75.36	7.76	MDST	Tenas_Lithology.csv
T95R-35C	75.36	75.5	0.14	COAL	Tenas_Lithology.csv
T95R-35C	75.5	77.02	1.52	MDST	Tenas_Lithology.csv
T95R-35C	77.02	79.37	2.35	COAL	Tenas_Lithology.csv
T95R-35C	79.37	84.05	4.68	SLTS	Tenas_Lithology.csv
T95R-35C	84.05	84.23	0.18	MDST	Tenas_Lithology.csv
T95R-35C	84.23	84.54	0.31	COAL	Tenas_Lithology.csv
T95R-35C	84.54	89.1	4.56	MDST	Tenas_Lithology.csv
T95R-35C	89.1	89.2	0.1	COAL	Tenas_Lithology.csv
T95R-35C	89.2	98.99	9.79	SLTS	Tenas_Lithology.csv
T95R-35C	98.99	100.08	1.09	SST	Tenas_Lithology.csv
T95R-35C	100.08	102.14	2.06	SLTS	Tenas_Lithology.csv
T95R-35C	102.14	130	27.86	SST	Tenas_Lithology.csv
T95R-36	0	4.01	4.01	Overburden	Tenas_Lithology.csv
T95R-36	4.01	5.61	1.6	MDST	Tenas_Lithology.csv
T95R-36	5.61	5.82	0.21	COAL	Tenas_Lithology.csv
T95R-36	5.82	7.43	1.61	MDST	Tenas_Lithology.csv
T95R-36	7.43	7.71	0.28	COAL	Tenas_Lithology.csv
T95R-36	7.71	11.98	4.27	SLTS	Tenas_Lithology.csv
T95R-36	11.98	12.27	0.29	COAL	Tenas_Lithology.csv
T95R-36	12.27	12.6	0.33	SLTS	Tenas_Lithology.csv
T95R-36	12.6	14.71	2.11	SST	Tenas_Lithology.csv
T95R-36	14.71	15.1	0.39	COAL	Tenas_Lithology.csv
T95R-36	15.1	17.4	2.3	SST	Tenas_Lithology.csv
T95R-36	17.4	19.65	2.25	SLTS	Tenas_Lithology.csv
T95R-36	19.65	19.93	0.28	COAL	Tenas_Lithology.csv
T95R-36	19.93	20.72	0.79	MDST	Tenas_Lithology.csv
T95R-36	20.72	21.09	0.37	COAL	Tenas_Lithology.csv
T95R-36	21.09	40.1	19.01	SST	Tenas_Lithology.csv
T95R-36	40.1	55	14.9	MDST	Tenas_Lithology.csv
T95R-38C	0	7.01	7.01	Overburden	Tenas_Lithology.csv
T95R-38C	7.01	17.48	10.47	MDST	Tenas_Lithology.csv
T95R-38C	17.48	18.29	0.81	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-38C	18.29	28.25	9.96	MDST	Tenas_Lithology.csv
T95R-38C	28.25	38.66	10.41	COAL	Tenas_Lithology.csv
T95R-38C	38.66	44.62	5.96	MDST	Tenas_Lithology.csv
T95R-38C	44.62	45.47	0.85	COAL	Tenas_Lithology.csv
T95R-38C	45.47	45.62	0.15	MDST	Tenas_Lithology.csv
T95R-38C	45.62	45.77	0.15	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-38C	45.77	47.83	2.06	MDST	Tenas_Lithology.csv
T95R-38C	47.83	48.89	1.06	COAL	Tenas_Lithology.csv
T95R-38C	48.89	51.83	2.94	MDST	Tenas_Lithology.csv
T95R-38C	51.83	52.52	0.69	COAL	Tenas_Lithology.csv
T95R-38C	52.52	57	4.48	MDST	Tenas_Lithology.csv
T95R-38C	57	57.17	0.17	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-38C	57.17	59.62	2.45	MDST	Tenas_Lithology.csv
T95R-38C	59.62	60.25	0.63	COAL	Tenas_Lithology.csv
T95R-38C	60.25	61.96	1.71	MDST	Tenas_Lithology.csv
T95R-38C	61.96	62.55	0.59	COAL	Tenas_Lithology.csv
T95R-38C	62.55	70.1	7.55	MDST	Tenas_Lithology.csv
T95R-38C	70.1	83.05	12.95	SST	Tenas_Lithology.csv
T95R-38C	83.05	104.7	21.65	CGL	Tenas_Lithology.csv
T95R-39C	0	3.01	3.01	Overburden	Tenas_Lithology.csv
T95R-39C	3.01	17.49	14.48	SLTS	Tenas_Lithology.csv
T95R-39C	17.49	30.24	12.75	MDST	Tenas_Lithology.csv
T95R-39C	30.24	31.83	1.59	SST	Tenas_Lithology.csv
T95R-39C	31.83	32.08	0.25	SLTS	Tenas_Lithology.csv
T95R-39C	32.08	32.35	0.27	COAL	Tenas_Lithology.csv
T95R-39C	32.35	35.81	3.46	MDST	Tenas_Lithology.csv
T95R-39C	35.81	36.15	0.34	COAL	Tenas_Lithology.csv
T95R-39C	36.15	38.78	2.63	MDST	Tenas_Lithology.csv
T95R-39C	38.78	38.94	0.16	COAL	Tenas_Lithology.csv
T95R-39C	38.94	39.78	0.84	MDST	Tenas_Lithology.csv
T95R-39C	39.78	41.43	1.65	COAL	Tenas_Lithology.csv
T95R-39C	41.43	50.29	8.86	MDST	Tenas_Lithology.csv
T95R-39C	50.29	50.61	0.32	COAL	Tenas_Lithology.csv
T95R-39C	50.61	53.9	3.29	MDST	Tenas_Lithology.csv
T95R-39C	53.9	55.98	2.08	COAL	Tenas_Lithology.csv
T95R-39C	55.98	56.44	0.46	MDST	Tenas_Lithology.csv
T95R-39C	56.44	57.11	0.67	COAL	Tenas_Lithology.csv
T95R-39C	57.11	64.53	7.42	MDST	Tenas_Lithology.csv
T95R-39C	64.53	64.83	0.3	COAL	Tenas_Lithology.csv
T95R-39C	64.83	65.87	1.04	SLTS	Tenas_Lithology.csv
T95R-39C	65.87	66.74	0.87	COAL	Tenas_Lithology.csv
T95R-39C	66.74	70.1	3.36	MDST	Tenas_Lithology.csv
T95R-39C	70.1	71.22	1.12	SST	Tenas_Lithology.csv
T95R-39C	71.22	71.42	0.2	COAL	Tenas_Lithology.csv
T95R-39C	71.42	75.45	4.03	MDST	Tenas_Lithology.csv
T95R-39C	75.45	76.24	0.79	SLTS	Tenas_Lithology.csv
T95R-39C	76.24	76.66	0.42	SST	Tenas_Lithology.csv
T95R-39C	76.66	77.82	1.16	SLTS	Tenas_Lithology.csv
T95R-39C	77.82	80	2.18	SST	Tenas_Lithology.csv
T95R-40	0	38	38	Overburden	Tenas_Lithology.csv
T95R-40	38	43	5	MDST	Tenas_Lithology.csv
T95R-40	43	52.7	9.7	COAL	Tenas_Lithology.csv
T95R-40	52.7	57.52	4.82	MDST	Tenas_Lithology.csv
T95R-40	57.52	58.25	0.73	COAL	Tenas_Lithology.csv
T95R-40	58.25	60.33	2.08	MDST	Tenas_Lithology.csv
T95R-40	60.33	61	0.67	COAL	Tenas_Lithology.csv
T95R-40	61	63.1	2.1	MDST	Tenas_Lithology.csv
T95R-40	63.1	63.57	0.47	COAL	Tenas_Lithology.csv
T95R-40	63.57	64.05	0.48	MDST	Tenas_Lithology.csv
T95R-40	64.05	64.3	0.25	COAL	Tenas_Lithology.csv
T95R-40	64.3	70.29	5.99	MDST	Tenas_Lithology.csv
T95R-40	70.29	70.6	0.31	COAL	Tenas_Lithology.csv
T95R-40	70.6	70.9	0.3	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-40	70.9	72.22	1.32	COAL	Tenas_Lithology.csv
T95R-40	72.22	75.45	3.23	MDST	Tenas_Lithology.csv
T95R-40	75.45	75.72	0.27	COAL	Tenas_Lithology.csv
T95R-40	75.72	80	4.28	MDST	Tenas_Lithology.csv
T95R-43	0	22.5	22.5	Overburden	Tenas_Lithology.csv
T95R-43	22.5	52.35	29.85	SST	Tenas_Lithology.csv
T95R-43	52.35	53.12	0.77	COAL	Tenas_Lithology.csv
T95R-43	53.12	53.45	0.33	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-43	53.45	55.28	1.83	COAL	Tenas_Lithology.csv
T95R-43	55.28	56.7	1.42	MDST	Tenas_Lithology.csv
T95R-43	56.7	60.7	4	SLTS	Tenas_Lithology.csv
T95R-43	60.7	85.3	24.6	CGL	Tenas_Lithology.csv
T95R-43	85.3	86	0.7	MDST	Tenas_Lithology.csv
T95R-43	86	88.6	2.6	SST	Tenas_Lithology.csv
T95R-43	88.6	98.5	9.9	CGL	Tenas_Lithology.csv
T95R-44	0	136	136	Overburden	Tenas_Lithology.csv
T95R-44	136	138	2	VOLC	Tenas_Lithology.csv
T95R-45	0	1.01	1.01	Overburden	Tenas_Lithology.csv
T95R-45	1.01	56	54.99	VOLC	Tenas_Lithology.csv
T95R-46	0	3.01	3.01	Overburden	Tenas_Lithology.csv
T95R-46	3.01	28.28	25.27	SLTS	Tenas_Lithology.csv
T95R-46	28.28	28.67	0.39	COAL	Tenas_Lithology.csv
T95R-46	28.67	33.36	4.69	MDST	Tenas_Lithology.csv
T95R-46	33.36	33.55	0.19	COAL	Tenas_Lithology.csv
T95R-46	33.55	36.09	2.54	MDST	Tenas_Lithology.csv
T95R-46	36.09	37.75	1.66	COAL	Tenas_Lithology.csv
T95R-46	37.75	44.93	7.18	MDST	Tenas_Lithology.csv
T95R-46	44.93	45.24	0.31	COAL	Tenas_Lithology.csv
T95R-46	45.24	48.8	3.56	MDST	Tenas_Lithology.csv
T95R-46	48.8	50.72	1.92	COAL	Tenas_Lithology.csv
T95R-46	50.72	51.08	0.36	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-46	51.08	54.4	3.32	COAL	Tenas_Lithology.csv
T95R-46	54.4	55.22	0.82	MDST	Tenas_Lithology.csv
T95R-46	55.22	56.17	0.95	COAL	Tenas_Lithology.csv
T95R-46	56.17	65	8.83	SST	Tenas_Lithology.csv
T95R-46	65	66	1	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-46	66	71.61	5.61	SLTS	Tenas_Lithology.csv
T95R-46	71.61	72.13	0.52	COAL	Tenas_Lithology.csv
T95R-46	72.13	74.1	1.97	SLTS	Tenas_Lithology.csv
T95R-46	74.1	75.15	1.05	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-46	75.15	77.23	2.08	SLTS	Tenas_Lithology.csv
T95R-46	77.23	77.65	0.42	COAL	Tenas_Lithology.csv
T95R-46	77.65	79.55	1.9	SLTS	Tenas_Lithology.csv
T95R-46	79.55	79.86	0.31	COAL	Tenas_Lithology.csv
T95R-46	79.86	82.06	2.2	MDST	Tenas_Lithology.csv
T95R-46	82.06	82.54	0.48	COAL	Tenas_Lithology.csv
T95R-46	82.54	97.5	14.96	SST	Tenas_Lithology.csv
T95R-50C	0	6.15	6.15	Overburden	Tenas_Lithology.csv
T95R-50C	6.15	6.34	0.19	MDST	Tenas_Lithology.csv
T95R-50C	6.34	6.87	0.53	COAL	Tenas_Lithology.csv
T95R-50C	6.87	8.87	2	MDST	Tenas_Lithology.csv
T95R-50C	8.87	8.98	0.11	COAL	Tenas_Lithology.csv
T95R-50C	8.98	9.25	0.27	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-50C	9.25	9.75	0.5	COAL	Tenas_Lithology.csv
T95R-50C	9.75	20.91	11.16	MDST	Tenas_Lithology.csv
T95R-50C	20.91	23.2	2.29	COAL	Tenas_Lithology.csv
T95R-50C	23.2	23.92	0.72	MDST	Tenas_Lithology.csv
T95R-50C	23.92	29.82	5.9	COAL	Tenas_Lithology.csv
T95R-50C	29.82	33.2	3.38	SLTS	Tenas_Lithology.csv
T95R-50C	33.2	33.7	0.5	COAL	Tenas_Lithology.csv
T95R-50C	33.7	35.39	1.69	MDST	Tenas_Lithology.csv
T95R-50C	35.39	35.61	0.22	COAL	Tenas_Lithology.csv
T95R-50C	35.61	83.8	48.19	SST	Tenas_Lithology.csv
T95R-60	0	7.01	7.01	Overburden	Tenas_Lithology.csv
T95R-60	7.01	13.13	6.12	MDST	Tenas_Lithology.csv
T95R-60	13.13	13.48	0.35	COAL	Tenas_Lithology.csv
T95R-60	13.48	18.94	5.46	MDST	Tenas_Lithology.csv
T95R-60	18.94	19.28	0.34	COAL	Tenas_Lithology.csv
T95R-60	19.28	19.7	0.42	MDST	Tenas_Lithology.csv
T95R-60	19.7	20.29	0.59	COAL	Tenas_Lithology.csv
T95R-60	20.29	31.23	10.94	SLTS	Tenas_Lithology.csv
T95R-60	31.23	33.81	2.58	COAL	Tenas_Lithology.csv
T95R-60	33.81	45.66	11.85	SLTS	Tenas_Lithology.csv
T95R-60	45.66	46.15	0.49	COAL	Tenas_Lithology.csv
T95R-60	46.15	57.87	11.72	SLTS	Tenas_Lithology.csv
T95R-60	57.87	66.64	8.77	COAL	Tenas_Lithology.csv
T95R-60	66.64	71.05	4.41	MDST	Tenas_Lithology.csv
T95R-60	71.05	71.85	0.8	COAL	Tenas_Lithology.csv
T95R-60	71.85	73.85	2	MDST	Tenas_Lithology.csv
T95R-60	73.85	74.95	1.1	COAL	Tenas_Lithology.csv
T95R-60	74.95	77.24	2.29	MDST	Tenas_Lithology.csv
T95R-60	77.24	77.6	0.36	COAL	Tenas_Lithology.csv
T95R-60	77.6	77.9	0.3	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-60	77.9	78.37	0.47	COAL	Tenas_Lithology.csv
T95R-60	78.37	83.43	5.06	MDST	Tenas_Lithology.csv
T95R-60	83.43	84.21	0.78	COAL	Tenas_Lithology.csv
T95R-60	84.21	85.43	1.22	MDST	Tenas_Lithology.csv
T95R-60	85.43	86.26	0.83	COAL	Tenas_Lithology.csv
T95R-60	86.26	96.06	9.8	SLTS	Tenas_Lithology.csv
T95R-60	96.06	96.89	0.83	COAL	Tenas_Lithology.csv
T95R-60	96.89	101.2	4.31	MDST	Tenas_Lithology.csv
T95R-60	101.2	115.7	14.5	SST	Tenas_Lithology.csv
T95R-61	0	13.41	13.41	Overburden	Tenas_Lithology.csv
T95R-61	13.41	20.6	7.19	SST	Tenas_Lithology.csv
T95R-61	20.6	31.9	11.3	SLTS	Tenas_Lithology.csv
T95R-61	31.9	51.23	19.33	SST	Tenas_Lithology.csv
T95R-61	51.23	52.31	1.08	COAL	Tenas_Lithology.csv
T95R-61	52.31	59.42	7.11	SLTS	Tenas_Lithology.csv
T95R-61	59.42	59.8	0.38	COAL	Tenas_Lithology.csv
T95R-61	59.8	66.6	6.8	SLTS	Tenas_Lithology.csv
T95R-61	66.6	69.05	2.45	COAL	Tenas_Lithology.csv
T95R-61	69.05	69.6	0.55	MDST	Tenas_Lithology.csv
T95R-61	69.6	69.93	0.33	COAL	Tenas_Lithology.csv
T95R-61	69.93	71.55	1.62	MDST	Tenas_Lithology.csv
T95R-61	71.55	73.67	2.12	COAL	Tenas_Lithology.csv
T95R-61	73.67	75.05	1.38	MDST	Tenas_Lithology.csv
T95R-61	75.05	75.64	0.59	COAL	Tenas_Lithology.csv
T95R-61	75.64	76.77	1.13	MDST	Tenas_Lithology.csv
T95R-61	76.77	77.75	0.98	COAL	Tenas_Lithology.csv
T95R-61	77.75	79.02	1.27	MDST	Tenas_Lithology.csv
T95R-61	79.02	79.48	0.46	COAL	Tenas_Lithology.csv
T95R-61	79.48	84.6	5.12	SLTS	Tenas_Lithology.csv
T95R-61	84.6	84.91	0.31	COAL	Tenas_Lithology.csv
T95R-61	84.91	86.6	1.69	MDST	Tenas_Lithology.csv
T95R-61	86.6	87.37	0.77	COAL	Tenas_Lithology.csv
T95R-61	87.37	93.06	5.69	MDST	Tenas_Lithology.csv
T95R-61	93.06	93.47	0.41	COAL	Tenas_Lithology.csv
T95R-61	93.47	104.7	11.23	SST	Tenas_Lithology.csv
T95R-62	0	5.01	5.01	Overburden	Tenas_Lithology.csv
T95R-62	5.01	34.25	29.24	SLTS	Tenas_Lithology.csv
T95R-62	34.25	34.65	0.4	COAL	Tenas_Lithology.csv
T95R-62	34.65	37.42	2.77	SST	Tenas_Lithology.csv
T95R-62	37.42	37.88	0.46	COAL	Tenas_Lithology.csv
T95R-62	37.88	42.36	4.48	SLTS	Tenas_Lithology.csv
T95R-62	42.36	43.77	1.41	COAL	Tenas_Lithology.csv
T95R-62	43.77	57.32	13.55	SLTS	Tenas_Lithology.csv
T95R-62	57.32	58.55	1.23	COAL	Tenas_Lithology.csv
T95R-62	58.55	60.2	1.65	MDST	Tenas_Lithology.csv
T95R-62	60.2	61.03	0.83	COAL	Tenas_Lithology.csv
T95R-62	61.03	66.27	5.24	SLTS	Tenas_Lithology.csv
T95R-62	66.27	66.64	0.37	COAL	Tenas_Lithology.csv
T95R-62	66.64	68.8	2.16	SST	Tenas_Lithology.csv
T95R-62	68.8	81.3	12.5	CGL	Tenas_Lithology.csv
T95R-62	81.3	90.7	9.4	SST	Tenas_Lithology.csv
T95R-63	0	19	19	Overburden	Tenas_Lithology.csv
T95R-63	19	20.51	1.51	MDST	Tenas_Lithology.csv
T95R-63	20.51	21.13	0.62	COAL	Tenas_Lithology.csv
T95R-63	21.13	24.89	3.76	MDST	Tenas_Lithology.csv
T95R-63	24.89	25	0.11	COAL	Tenas_Lithology.csv
T95R-63	25	25.83	0.83	MDST	Tenas_Lithology.csv
T95R-63	25.83	26.81	0.98	COAL	Tenas_Lithology.csv
T95R-63	26.81	30.2	3.39	MDST	Tenas_Lithology.csv
T95R-63	30.2	34.65	4.45	SST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-63	34.65	34.91	0.26	COAL	Tenas_Lithology.csv
T95R-63	34.91	39.29	4.38	MDST	Tenas_Lithology.csv
T95R-63	39.29	41.01	1.72	COAL	Tenas_Lithology.csv
T95R-63	41.01	41.14	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-63	41.14	44.94	3.8	COAL	Tenas_Lithology.csv
T95R-63	44.94	47.3	2.36	MDST	Tenas_Lithology.csv
T95R-63	47.3	48.2	0.9	COAL	Tenas_Lithology.csv
T95R-63	48.2	48.9	0.7	MDST	Tenas_Lithology.csv
T95R-63	48.9	49.63	0.73	COAL	Tenas_Lithology.csv
T95R-63	49.63	50.78	1.15	MDST	Tenas_Lithology.csv
T95R-63	50.78	51.28	0.5	COAL	Tenas_Lithology.csv
T95R-63	51.28	55.01	3.73	SLTS	Tenas_Lithology.csv
T95R-63	55.01	55.4	0.39	COAL	Tenas_Lithology.csv
T95R-63	55.4	57.5	2.1	SST	Tenas_Lithology.csv
T95R-63	57.5	58.15	0.65	COAL	Tenas_Lithology.csv
T95R-63	58.15	65.48	7.33	MDST	Tenas_Lithology.csv
T95R-63	65.48	65.78	0.3	COAL	Tenas_Lithology.csv
T95R-63	65.78	78.7	12.92	SLTS	Tenas_Lithology.csv
T95R-64	0	10.01	10.01	Overburden	Tenas_Lithology.csv
T95R-64	10.01	54.05	44.04	SST	Tenas_Lithology.csv
T95R-64	54.05	64.55	10.5	SLTS	Tenas_Lithology.csv
T95R-64	64.55	64.95	0.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-64	64.95	69.54	4.59	MDST	Tenas_Lithology.csv
T95R-64	69.54	69.9	0.36	COAL	Tenas_Lithology.csv
T95R-64	69.9	70.75	0.85	MDST	Tenas_Lithology.csv
T95R-64	70.75	71.08	0.33	COAL	Tenas_Lithology.csv
T95R-64	71.08	75.35	4.27	MDST	Tenas_Lithology.csv
T95R-64	75.35	76.14	0.79	COAL	Tenas_Lithology.csv
T95R-64	76.14	76.32	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-64	76.32	77.1	0.78	COAL	Tenas_Lithology.csv
T95R-64	77.1	82.25	5.15	SLTS	Tenas_Lithology.csv
T95R-64	82.25	82.49	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-64	82.49	86.13	3.64	SLTS	Tenas_Lithology.csv
T95R-64	86.13	89	2.87	COAL	Tenas_Lithology.csv
T95R-64	89	89.35	0.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-64	89.35	89.51	0.16	COAL	Tenas_Lithology.csv
T95R-64	89.51	89.75	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-64	89.75	92.3	2.55	COAL	Tenas_Lithology.csv
T95R-64	92.3	94.65	2.35	MDST	Tenas_Lithology.csv
T95R-64	94.65	95.05	0.4	COAL	Tenas_Lithology.csv
T95R-64	95.05	96.6	1.55	MDST	Tenas_Lithology.csv
T95R-64	96.6	97.43	0.83	COAL	Tenas_Lithology.csv
T95R-64	97.43	105.58	8.15	SLTS	Tenas_Lithology.csv
T95R-64	105.58	105.84	0.26	COAL	Tenas_Lithology.csv
T95R-64	105.84	107.3	1.46	MDST	Tenas_Lithology.csv
T95R-64	107.3	108.17	0.87	COAL	Tenas_Lithology.csv
T95R-64	108.17	116.47	8.3	SST	Tenas_Lithology.csv
T95R-64	116.47	116.87	0.4	COAL	Tenas_Lithology.csv
T95R-64	116.87	128.9	12.03	SST	Tenas_Lithology.csv
T95R-65	0	14	14	Overburden	Tenas_Lithology.csv
T95R-65	14	78.6	64.6	SLTS	Tenas_Lithology.csv
T95R-65	78.6	82.5	3.9	MDST	Tenas_Lithology.csv
T95R-65	82.5	98.12	15.62	SLTS	Tenas_Lithology.csv
T95R-65	98.12	99.19	1.07	COAL	Tenas_Lithology.csv
T95R-65	99.19	109.55	10.36	SLTS	Tenas_Lithology.csv
T95R-65	109.55	110.05	0.5	COAL	Tenas_Lithology.csv
T95R-65	110.05	117.67	7.62	SLTS	Tenas_Lithology.csv
T95R-65	117.67	120.15	2.48	COAL	Tenas_Lithology.csv
T95R-65	120.15	120.31	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-65	120.31	123.44	3.13	COAL	Tenas_Lithology.csv
T95R-65	123.44	125.45	2.01	MDST	Tenas_Lithology.csv
T95R-65	125.45	125.89	0.44	COAL	Tenas_Lithology.csv
T95R-65	125.89	127.22	1.33	MDST	Tenas_Lithology.csv
T95R-65	127.22	128.28	1.06	COAL	Tenas_Lithology.csv
T95R-65	128.28	128.45	0.17	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-65	128.45	129	0.55	COAL	Tenas_Lithology.csv
T95R-65	129	133.18	4.18	MDST	Tenas_Lithology.csv
T95R-65	133.18	133.55	0.37	COAL	Tenas_Lithology.csv
T95R-65	133.55	137.1	3.55	SLTS	Tenas_Lithology.csv
T95R-65	137.1	137.5	0.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-65	137.5	140.66	3.16	MDST	Tenas_Lithology.csv
T95R-65	140.66	141.05	0.39	COAL	Tenas_Lithology.csv
T95R-65	141.05	141.31	0.26	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-65	141.31	142.3	0.99	COAL	Tenas_Lithology.csv
T95R-65	142.3	144.94	2.64	SST	Tenas_Lithology.csv
T95R-65	144.94	145.67	0.73	COAL	Tenas_Lithology.csv
T95R-65	145.67	148.9	3.23	MDST	Tenas_Lithology.csv
T95R-65	148.9	159.2	10.3	SST	Tenas_Lithology.csv
T95R-66	0	15.01	15.01	Overburden	Tenas_Lithology.csv
T95R-66	15.01	21.1	6.09	MDST	Tenas_Lithology.csv
T95R-66	21.1	66.52	45.42	SST	Tenas_Lithology.csv
T95R-66	66.52	75.92	9.4	SLTS	Tenas_Lithology.csv
T95R-66	75.92	76.31	0.39	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-66	76.31	76.92	0.61	MDST	Tenas_Lithology.csv
T95R-66	76.92	77.23	0.31	COAL	Tenas_Lithology.csv
T95R-66	77.23	80.9	3.67	MDST	Tenas_Lithology.csv
T95R-66	80.9	81.33	0.43	COAL	Tenas_Lithology.csv
T95R-66	81.33	90.47	9.14	MDST	Tenas_Lithology.csv
T95R-66	90.47	90.92	0.45	COAL	Tenas_Lithology.csv
T95R-66	90.92	97.1	6.18	MDST	Tenas_Lithology.csv
T95R-66	97.1	97.2	0.1	COAL	Tenas_Lithology.csv
T95R-66	97.2	99.36	2.16	MDST	Tenas_Lithology.csv
T95R-66	99.36	100.87	1.51	COAL	Tenas_Lithology.csv
T95R-66	100.87	102.15	1.28	MDST	Tenas_Lithology.csv
T95R-66	102.15	102.75	0.6	COAL	Tenas_Lithology.csv
T95R-66	102.75	108.1	5.35	MDST	Tenas_Lithology.csv
T95R-66	108.1	108.25	0.15	COAL	Tenas_Lithology.csv
T95R-66	108.25	109.25	1	MDST	Tenas_Lithology.csv
T95R-66	109.25	109.7	0.45	COAL	Tenas_Lithology.csv
T95R-66	109.7	117.7	8	MDST	Tenas_Lithology.csv
T95R-66	117.7	151	33.3	SST	Tenas_Lithology.csv
T95R-67	0	2.01	2.01	Overburden	Tenas_Lithology.csv
T95R-67	2.01	5.35	3.34	MDST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-67	5.35	6.88	1.53	COAL	Tenas_Lithology.csv
T95R-67	6.88	12.85	5.97	MDST	Tenas_Lithology.csv
T95R-67	12.85	13.15	0.3	COAL	Tenas_Lithology.csv
T95R-67	13.15	15.32	2.17	MDST	Tenas_Lithology.csv
T95R-67	15.32	17.17	1.85	COAL	Tenas_Lithology.csv
T95R-67	17.17	18.25	1.08	MDST	Tenas_Lithology.csv
T95R-67	18.25	22.08	3.83	COAL	Tenas_Lithology.csv
T95R-67	22.08	23.37	1.29	MDST	Tenas_Lithology.csv
T95R-67	23.37	23.67	0.3	COAL	Tenas_Lithology.csv
T95R-67	23.67	33.11	9.44	SLTS	Tenas_Lithology.csv
T95R-67	33.11	33.54	0.43	COAL	Tenas_Lithology.csv
T95R-67	33.54	38.02	4.48	SLTS	Tenas_Lithology.csv
T95R-67	38.02	39.61	1.59	MDST	Tenas_Lithology.csv
T95R-67	39.61	39.92	0.31	COAL	Tenas_Lithology.csv
T95R-67	39.92	55	15.08	SST	Tenas_Lithology.csv
T95R-68	0	4.51	4.51	Overburden	Tenas_Lithology.csv
T95R-68	4.51	17.65	13.14	MDST	Tenas_Lithology.csv
T95R-68	17.65	23.1	5.45	SLTS	Tenas_Lithology.csv
T95R-68	23.1	24.9	1.8	SST	Tenas_Lithology.csv
T95R-68	24.9	26.64	1.74	MDST	Tenas_Lithology.csv
T95R-68	26.64	27.02	0.38	COAL	Tenas_Lithology.csv
T95R-68	27.02	30.11	3.09	MDST	Tenas_Lithology.csv
T95R-68	30.11	30.33	0.22	COAL	Tenas_Lithology.csv
T95R-68	30.33	30.8	0.47	MDST	Tenas_Lithology.csv
T95R-68	30.8	31.02	0.22	COAL	Tenas_Lithology.csv
T95R-68	31.02	32.9	1.88	MDST	Tenas_Lithology.csv
T95R-68	32.9	33.16	0.26	COAL	Tenas_Lithology.csv
T95R-68	33.16	34.75	1.59	MDST	Tenas_Lithology.csv
T95R-68	34.75	36.34	1.59	COAL	Tenas_Lithology.csv
T95R-68	36.34	43.48	7.14	MDST	Tenas_Lithology.csv
T95R-68	43.48	43.7	0.22	COAL	Tenas_Lithology.csv
T95R-68	43.7	50.31	6.61	MDST	Tenas_Lithology.csv
T95R-68	50.31	51.95	1.64	COAL	Tenas_Lithology.csv
T95R-68	51.95	52.15	0.2	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-68	52.15	56.25	4.1	COAL	Tenas_Lithology.csv
T95R-68	56.25	60.24	3.99	SLTS	Tenas_Lithology.csv
T95R-68	60.24	60.52	0.28	COAL	Tenas_Lithology.csv
T95R-68	60.52	60.67	0.15	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-68	60.67	60.82	0.15	COAL	Tenas_Lithology.csv
T95R-68	60.82	61.02	0.2	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-68	61.02	61.86	0.84	COAL	Tenas_Lithology.csv
T95R-68	61.86	62.5	0.64	MDST	Tenas_Lithology.csv
T95R-68	62.5	63.27	0.77	COAL	Tenas_Lithology.csv
T95R-68	63.27	64	0.73	MDST	Tenas_Lithology.csv
T95R-68	64	64.22	0.22	COAL	Tenas_Lithology.csv
T95R-68	64.22	67.38	3.16	MDST	Tenas_Lithology.csv
T95R-68	67.38	67.9	0.52	COAL	Tenas_Lithology.csv
T95R-68	67.9	73.69	5.79	MDST	Tenas_Lithology.csv
T95R-68	73.69	73.97	0.28	COAL	Tenas_Lithology.csv
T95R-68	73.97	96.6	22.63	SST	Tenas_Lithology.csv
T95R-68	96.6	107.57	10.97	SLTS	Tenas_Lithology.csv
T95R-68	107.57	120	12.43	SST	Tenas_Lithology.csv
T95R-69	0	6.3	6.3	Overburden	Tenas_Lithology.csv
T95R-69	6.3	15.15	8.85	MDST	Tenas_Lithology.csv
T95R-69	15.15	15.45	0.3	COAL	Tenas_Lithology.csv
T95R-69	15.45	19.58	4.13	SLTS	Tenas_Lithology.csv
T95R-69	19.58	20.11	0.53	COAL	Tenas_Lithology.csv
T95R-69	20.11	23.27	3.16	SLTS	Tenas_Lithology.csv
T95R-69	23.27	25.05	1.78	COAL	Tenas_Lithology.csv
T95R-69	25.05	32.25	7.2	SLTS	Tenas_Lithology.csv
T95R-69	32.25	32.55	0.3	COAL	Tenas_Lithology.csv
T95R-69	32.55	35.4	2.85	SLTS	Tenas_Lithology.csv
T95R-69	35.4	37.3	1.9	COAL	Tenas_Lithology.csv
T95R-69	37.3	38.25	0.95	MDST	Tenas_Lithology.csv
T95R-69	38.25	41.78	3.53	COAL	Tenas_Lithology.csv
T95R-69	41.78	42.13	0.35	MDST	Tenas_Lithology.csv
T95R-69	42.13	42.65	0.52	COAL	Tenas_Lithology.csv
T95R-69	42.65	43.69	1.04	MDST	Tenas_Lithology.csv
T95R-69	43.69	44.05	0.36	COAL	Tenas_Lithology.csv
T95R-69	44.05	53.2	9.15	SST	Tenas_Lithology.csv
T95R-69	53.2	55.38	2.18	SLTS	Tenas_Lithology.csv
T95R-69	55.38	56.03	0.65	COAL	Tenas_Lithology.csv
T95R-69	56.03	60.41	4.38	SST	Tenas_Lithology.csv
T95R-69	60.41	63.1	2.69	SLTS	Tenas_Lithology.csv
T95R-69	63.1	63.43	0.33	COAL	Tenas_Lithology.csv
T95R-69	63.43	80	16.57	SST	Tenas_Lithology.csv
T95R-70	0	9.01	9.01	Overburden	Tenas_Lithology.csv
T95R-70	9.01	16.7	7.69	SLTS	Tenas_Lithology.csv
T95R-70	16.7	20.53	3.83	SST	Tenas_Lithology.csv
T95R-70	20.53	28.49	7.96	CGL	Tenas_Lithology.csv
T95R-70	28.49	80.8	52.31	SST	Tenas_Lithology.csv
T95R-70	80.8	105	24.2	CGL	Tenas_Lithology.csv
T95R-71	0	12.01	12.01	Overburden	Tenas_Lithology.csv
T95R-71	12.01	20.51	8.5	SLTS	Tenas_Lithology.csv
T95R-71	20.51	24.5	3.99	MDST	Tenas_Lithology.csv
T95R-71	24.5	26	1.5	SST	Tenas_Lithology.csv
T95R-71	26	30.15	4.15	SLTS	Tenas_Lithology.csv
T95R-71	30.15	30.44	0.29	COAL	Tenas_Lithology.csv
T95R-71	30.44	34.65	4.21	SST	Tenas_Lithology.csv
T95R-71	34.65	35.31	0.66	COAL	Tenas_Lithology.csv
T95R-71	35.31	36.24	0.93	MDST	Tenas_Lithology.csv
T95R-71	36.24	38.35	2.11	COAL	Tenas_Lithology.csv
T95R-71	38.35	54.46	16.11	SST	Tenas_Lithology.csv
T95R-71	54.46	57.52	3.06	COAL	Tenas_Lithology.csv
T95R-71	57.52	57.66	0.14	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-71	57.66	60.56	2.9	COAL	Tenas_Lithology.csv
T95R-71	60.56	62.3	1.74	MDST	Tenas_Lithology.csv
T95R-71	62.3	62.85	0.55	COAL	Tenas_Lithology.csv
T95R-71	62.85	64.64	1.79	MDST	Tenas_Lithology.csv
T95R-71	64.64	65.29	0.65	COAL	Tenas_Lithology.csv
T95R-71	65.29	66.09	0.8	MDST	Tenas_Lithology.csv
T95R-71	66.09	66.84	0.75	COAL	Tenas_Lithology.csv
T95R-71	66.84	67.54	0.7	MDST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-71	67.54	67.92	0.38	COAL	Tenas_Lithology.csv
T95R-71	67.92	75.11	7.19	MDST	Tenas_Lithology.csv
T95R-71	75.11	75.9	0.79	COAL	Tenas_Lithology.csv
T95R-71	75.9	80	4.1	SLTS	Tenas_Lithology.csv
T95R-71	80	80.19	0.19	MDST	Tenas_Lithology.csv
T95R-71	80.19	82.57	2.38	SST	Tenas_Lithology.csv
T95R-71	82.57	82.78	0.21	COAL	Tenas_Lithology.csv
T95R-71	82.78	97.5	14.72	SST	Tenas_Lithology.csv
T95R-74	0	4.01	4.01	Overburden	Tenas_Lithology.csv
T95R-74	4.01	9.12	5.11	MDST	Tenas_Lithology.csv
T95R-74	9.12	14.4	5.28	COAL	Tenas_Lithology.csv
T95R-74	14.4	17.86	3.46	MDST	Tenas_Lithology.csv
T95R-74	17.86	18.15	0.29	COAL	Tenas_Lithology.csv
T95R-74	18.15	18.74	0.59	MDST	Tenas_Lithology.csv
T95R-74	18.74	19.29	0.55	COAL	Tenas_Lithology.csv
T95R-74	19.29	22.45	3.16	MDST	Tenas_Lithology.csv
T95R-74	22.45	22.74	0.29	COAL	Tenas_Lithology.csv
T95R-74	22.74	24.13	1.39	MDST	Tenas_Lithology.csv
T95R-74	24.13	24.76	0.63	COAL	Tenas_Lithology.csv
T95R-74	24.76	27.42	2.66	SST	Tenas_Lithology.csv
T95R-74	27.42	27.8	0.38	COAL	Tenas_Lithology.csv
T95R-74	27.8	34.29	6.49	SST	Tenas_Lithology.csv
T95R-74	34.29	34.65	0.36	COAL	Tenas_Lithology.csv
T95R-74	34.65	61.5	26.85	SST	Tenas_Lithology.csv
T95R-76	0	3.01	3.01	Overburden	Tenas_Lithology.csv
T95R-76	3.01	8.7	5.69	MDST	Tenas_Lithology.csv
T95R-76	8.7	10.73	2.03	COAL	Tenas_Lithology.csv
T95R-76	10.73	13.68	2.95	MDST	Tenas_Lithology.csv
T95R-76	13.68	16	2.32	COAL	Tenas_Lithology.csv
T95R-76	16	16.18	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-76	16.18	18.4	2.22	COAL	Tenas_Lithology.csv
T95R-76	18.4	18.98	0.58	MDST	Tenas_Lithology.csv
T95R-76	18.98	19.48	0.5	COAL	Tenas_Lithology.csv
T95R-76	19.48	19.91	0.43	MDST	Tenas_Lithology.csv
T95R-76	19.91	20.52	0.61	COAL	Tenas_Lithology.csv
T95R-76	20.52	26.6	6.08	MDST	Tenas_Lithology.csv
T95R-76	26.6	30.7	4.1	SST	Tenas_Lithology.csv
T95R-76	30.7	31.15	0.45	COAL	Tenas_Lithology.csv
T95R-76	31.15	32.46	1.31	MDST	Tenas_Lithology.csv
T95R-76	32.46	32.59	0.13	COAL	Tenas_Lithology.csv
T95R-76	32.59	35.24	2.65	SST	Tenas_Lithology.csv
T95R-76	35.24	35.42	0.18	COAL	Tenas_Lithology.csv
T95R-76	35.42	39.43	4.01	MDST	Tenas_Lithology.csv
T95R-76	39.43	39.74	0.31	COAL	Tenas_Lithology.csv
T95R-76	39.74	45.2	5.46	SST	Tenas_Lithology.csv
T95R-76	45.2	54.4	9.2	MDST	Tenas_Lithology.csv
T95R-76	54.4	62.05	7.65	CGL	Tenas_Lithology.csv
T95R-76	62.05	73	10.95	SST	Tenas_Lithology.csv
T95R-77	0	9.11	9.11	Overburden	Tenas_Lithology.csv
T95R-77	9.11	23.8	14.69	SLTS	Tenas_Lithology.csv
T95R-77	23.8	33.5	9.7	MDST	Tenas_Lithology.csv
T95R-77	33.5	34.1	0.6	SST	Tenas_Lithology.csv
T95R-77	34.1	39.3	5.2	MDST	Tenas_Lithology.csv
T95R-77	39.3	40.8	1.5	SST	Tenas_Lithology.csv
T95R-77	40.8	44.7	3.9	MDST	Tenas_Lithology.csv
T95R-77	44.7	46	1.3	SST	Tenas_Lithology.csv
T95R-77	46	55.3	9.3	CGL	Tenas_Lithology.csv
T95R-77	55.3	70	14.7	VOLC	Tenas_Lithology.csv
T95R-78	0	2.01	2.01	Overburden	Tenas_Lithology.csv
T95R-78	2.01	11.29	9.28	SLTS	Tenas_Lithology.csv
T95R-78	11.29	11.61	0.32	COAL	Tenas_Lithology.csv
T95R-78	11.61	12.78	1.17	MDST	Tenas_Lithology.csv
T95R-78	12.78	13.12	0.34	COAL	Tenas_Lithology.csv
T95R-78	13.12	17.59	4.47	MDST	Tenas_Lithology.csv
T95R-78	17.59	17.89	0.3	COAL	Tenas_Lithology.csv
T95R-78	17.89	20.45	2.56	SST	Tenas_Lithology.csv
T95R-78	20.45	22.75	2.3	MDST	Tenas_Lithology.csv
T95R-78	22.75	55	32.25	SST	Tenas_Lithology.csv
T95R-78	55	56.95	1.95	CGL	Tenas_Lithology.csv
T95R-78	56.95	74	17.05	SST	Tenas_Lithology.csv
T95R-79	0	13.7	13.7	Overburden	Tenas_Lithology.csv
T95R-79	13.7	14.45	0.75	MDST	Tenas_Lithology.csv
T95R-79	14.45	14.72	0.27	COAL	Tenas_Lithology.csv
T95R-79	14.72	16.34	1.62	MDST	Tenas_Lithology.csv
T95R-79	16.34	18.6	2.26	COAL	Tenas_Lithology.csv
T95R-79	18.6	28.79	10.19	MDST	Tenas_Lithology.csv
T95R-79	28.79	29.08	0.29	COAL	Tenas_Lithology.csv
T95R-79	29.08	29.89	0.81	MDST	Tenas_Lithology.csv
T95R-79	29.89	30.36	0.47	COAL	Tenas_Lithology.csv
T95R-79	30.36	31.2	0.84	MDST	Tenas_Lithology.csv
T95R-79	31.2	31.4	0.2	COAL	Tenas_Lithology.csv
T95R-79	31.4	33.33	1.93	MDST	Tenas_Lithology.csv
T95R-79	33.33	33.73	0.4	COAL	Tenas_Lithology.csv
T95R-79	33.73	36.5	2.77	MDST	Tenas_Lithology.csv
T95R-79	36.5	40.51	4.01	SLTS	Tenas_Lithology.csv
T95R-79	40.51	48.9	8.39	SST	Tenas_Lithology.csv
T95R-79	48.9	52	3.1	CGL	Tenas_Lithology.csv
T95R-79	52	53	1	SLTS	Tenas_Lithology.csv
T95R-79	53	55	2	SST	Tenas_Lithology.csv
T95R-80	0	5.01	5.01	Overburden	Tenas_Lithology.csv
T95R-80	5.01	6.25	1.24	MDST	Tenas_Lithology.csv
T95R-80	6.25	9.89	3.64	COAL	Tenas_Lithology.csv
T95R-80	9.89	10.26	0.37	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T95R-80	10.26	10.8	0.54	COAL	Tenas_Lithology.csv
T95R-80	10.8	22.57	11.77	SLTS	Tenas_Lithology.csv
T95R-80	22.57	23.05	0.48	COAL	Tenas_Lithology.csv
T95R-80	23.05	23.55	0.5	MDST	Tenas_Lithology.csv
T95R-80	23.55	24.54	0.99	COAL	Tenas_Lithology.csv
T95R-80	24.54	28.85	4.31	SLTS	Tenas_Lithology.csv
T95R-80	28.85	29.13	0.28	COAL	Tenas_Lithology.csv
T95R-80	29.13	31.54	2.41	SLTS	Tenas_Lithology.csv
T95R-80	31.54	31.87	0.33	COAL	Tenas_Lithology.csv
T95R-80	31.87	46.75	14.88	SST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T95R-80	46.75	51	4.25	CGL	Tenas_Lithology.csv
T95R-80	51	62	11	SST	Tenas_Lithology.csv
T95R-81	0	9	9	Overburden	Tenas_Lithology.csv
T95R-81	9	20.4	11.4	MDST	Tenas_Lithology.csv
T95R-81	20.4	22.2	1.8	SLTS	Tenas_Lithology.csv
T95R-81	22.2	24.76	2.56	MDST	Tenas_Lithology.csv
T95R-81	24.76	24.98	0.22	COAL	Tenas_Lithology.csv
T95R-81	24.98	28.05	3.07	SLTS	Tenas_Lithology.csv
T95R-81	28.05	28.74	0.69	COAL	Tenas_Lithology.csv
T95R-81	28.74	35.49	6.75	SLTS	Tenas_Lithology.csv
T95R-81	35.49	37.26	1.77	COAL	Tenas_Lithology.csv
T95R-81	37.26	37.5	0.24	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T95R-81	37.5	38.49	0.99	COAL	Tenas_Lithology.csv
T95R-81	38.49	41	2.51	MDST	Tenas_Lithology.csv
T95R-81	41	41.2	0.2	COAL	Tenas_Lithology.csv
T95R-81	41.2	44.25	3.05	MDST	Tenas_Lithology.csv
T95R-81	44.25	44.49	0.24	COAL	Tenas_Lithology.csv
T95R-81	44.49	45.1	0.61	MDST	Tenas_Lithology.csv
T95R-81	45.1	45.4	0.3	COAL	Tenas_Lithology.csv
T95R-81	45.4	48.42	3.02	CGL	Tenas_Lithology.csv
T95R-81	48.42	48.79	0.37	COAL	Tenas_Lithology.csv
T95R-81	48.79	52.33	3.54	MDST	Tenas_Lithology.csv
T95R-81	52.33	52.75	0.42	COAL	Tenas_Lithology.csv
T95R-81	52.75	53.56	0.81	MDST	Tenas_Lithology.csv
T95R-81	53.56	53.85	0.29	COAL	Tenas_Lithology.csv
T95R-81	53.85	57.8	3.95	MDST	Tenas_Lithology.csv
T95R-81	57.8	60.2	2.4	SST	Tenas_Lithology.csv
T95R-81	60.2	67.85	7.65	CGL	Tenas_Lithology.csv
T95R-81	67.85	80	12.15	SST	Tenas_Lithology.csv
T96R-01	0	6.27	6.27	Overburden	Tenas_Lithology.csv
T96R-01	6.27	11	4.73	SLTS	Tenas_Lithology.csv
T96R-01	11	13.5	2.5	MDST	Tenas_Lithology.csv
T96R-01	13.5	16	2.5	SST	Tenas_Lithology.csv
T96R-01	16	26	10	SLTS	Tenas_Lithology.csv
T96R-01	26	34.6	8.6	MDST	Tenas_Lithology.csv
T96R-01	34.6	38	3.4	SST	Tenas_Lithology.csv
T96R-01	38	58	20	MDST	Tenas_Lithology.csv
T96R-01	58	67	9	SLTS	Tenas_Lithology.csv
T96R-01	67	70.2	3.2	SST	Tenas_Lithology.csv
T96R-01	70.2	85.95	15.75	SLTS	Tenas_Lithology.csv
T96R-01	85.95	86.97	1.02	COAL	Tenas_Lithology.csv
T96R-01	86.97	91.7	4.73	SST	Tenas_Lithology.csv
T96R-01	91.7	95.5	3.8	SLTS	Tenas_Lithology.csv
T96R-01	95.5	95.7	0.2	COAL	Tenas_Lithology.csv
T96R-01	95.7	103.33	7.63	SLTS	Tenas_Lithology.csv
T96R-01	103.33	105.37	2.04	COAL	Tenas_Lithology.csv
T96R-01	105.37	105.47	0.1	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-01	105.47	109.53	4.06	COAL	Tenas_Lithology.csv
T96R-01	109.53	114.15	4.62	SLTS	Tenas_Lithology.csv
T96R-01	114.15	114.7	0.55	COAL	Tenas_Lithology.csv
T96R-01	114.7	115.87	1.17	SLTS	Tenas_Lithology.csv
T96R-01	115.87	117.02	1.15	COAL	Tenas_Lithology.csv
T96R-01	117.02	119.58	2.56	SST	Tenas_Lithology.csv
T96R-01	119.58	120.02	0.44	COAL	Tenas_Lithology.csv
T96R-01	120.02	120.89	0.87	MDST	Tenas_Lithology.csv
T96R-01	120.89	121.1	0.21	COAL	Tenas_Lithology.csv
T96R-01	121.1	130.64	9.54	SLTS	Tenas_Lithology.csv
T96R-01	130.64	130.87	0.23	COAL	Tenas_Lithology.csv
T96R-01	130.87	131.17	0.3	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-01	131.17	132.25	1.08	COAL	Tenas_Lithology.csv
T96R-01	132.25	133.15	0.9	MDST	Tenas_Lithology.csv
T96R-01	133.15	133.31	0.16	COAL	Tenas_Lithology.csv
T96R-01	133.31	133.57	0.26	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-01	133.57	134.93	1.36	COAL	Tenas_Lithology.csv
T96R-01	134.93	137.71	2.78	SST	Tenas_Lithology.csv
T96R-01	137.71	138.23	0.52	COAL	Tenas_Lithology.csv
T96R-01	138.23	148.6	10.37	SLTS	Tenas_Lithology.csv
T96R-01	148.6	153.3	4.7	SST	Tenas_Lithology.csv
T96R-01	153.3	153.8	0.5	COAL	Tenas_Lithology.csv
T96R-01	153.8	168.8	15	SLTS	Tenas_Lithology.csv
T96R-01	168.8	195.2	26.4	SST	Tenas_Lithology.csv
T96R-02	0	6	6	Overburden	Tenas_Lithology.csv
T96R-02	6	32	26	SLTS	Tenas_Lithology.csv
T96R-02	32	35	3	SST	Tenas_Lithology.csv
T96R-02	35	66.03	31.03	MDST	Tenas_Lithology.csv
T96R-02	66.03	66.36	0.33	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-02	66.36	67.79	1.43	MDST	Tenas_Lithology.csv
T96R-02	67.79	69.06	1.27	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-02	69.06	70.5	1.44	SLTS	Tenas_Lithology.csv
T96R-02	70.5	71.5	1	SST	Tenas_Lithology.csv
T96R-02	71.5	77	5.5	CGL	Tenas_Lithology.csv
T96R-02	77	90.7	13.7	VOLC	Tenas_Lithology.csv
T96R-03	0	13.71	13.71	Overburden	Tenas_Lithology.csv
T96R-03	13.71	55.8	42.09	SLTS	Tenas_Lithology.csv
T96R-03	55.8	64.9	9.1	SST	Tenas_Lithology.csv
T96R-03	64.9	65.19	0.29	COAL	Tenas_Lithology.csv
T96R-03	65.19	69.88	4.69	SLTS	Tenas_Lithology.csv
T96R-03	69.88	70.02	0.14	COAL	Tenas_Lithology.csv
T96R-03	70.02	72.65	2.63	SLTS	Tenas_Lithology.csv
T96R-03	72.65	72.79	0.14	COAL	Tenas_Lithology.csv
T96R-03	72.79	78	5.21	SLTS	Tenas_Lithology.csv
T96R-03	78	80.98	2.98	MDST	Tenas_Lithology.csv
T96R-03	80.98	82.52	1.54	COAL	Tenas_Lithology.csv
T96R-03	82.52	83.14	0.62	MDST	Tenas_Lithology.csv
T96R-03	83.14	83.34	0.2	COAL	Tenas_Lithology.csv
T96R-03	83.34	84.8	1.46	MDST	Tenas_Lithology.csv
T96R-03	84.8	84.95	0.15	COAL	Tenas_Lithology.csv
T96R-03	84.95	85.31	0.36	MDST	Tenas_Lithology.csv
T96R-03	85.31	87.74	2.43	COAL	Tenas_Lithology.csv
T96R-03	87.74	90.08	2.34	MDST	Tenas_Lithology.csv
T96R-03	90.08	90.41	0.33	COAL	Tenas_Lithology.csv
T96R-03	90.41	91.3	0.89	MDST	Tenas_Lithology.csv
T96R-03	91.3	92.03	0.73	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-03	92.03	92.57	0.54	MDST	Tenas_Lithology.csv
T96R-03	92.57	93.28	0.71	COAL	Tenas_Lithology.csv
T96R-03	93.28	95.45	2.17	SLTS	Tenas_Lithology.csv
T96R-03	95.45	97.1	1.65	SST	Tenas_Lithology.csv
T96R-03	97.1	97.4	0.3	COAL	Tenas_Lithology.csv
T96R-03	97.4	102	4.6	SLTS	Tenas_Lithology.csv
T96R-03	102	106.5	4.5	SST	Tenas_Lithology.csv
T96R-03	106.5	106.8	0.3	COAL	Tenas_Lithology.csv
T96R-03	106.8	114.3	7.5	SLTS	Tenas_Lithology.csv
T96R-03	114.3	135.1	20.8	SST	Tenas_Lithology.csv
T96R-04C	0	3.05	3.05	Overburden	Tenas_Lithology.csv
T96R-04C	3.05	6	2.95	MDST	Tenas_Lithology.csv
T96R-04C	6	14.38	8.38	SST	Tenas_Lithology.csv
T96R-04C	14.38	14.63	0.25	SLTS	Tenas_Lithology.csv
T96R-04C	14.63	15.17	0.54	COAL	Tenas_Lithology.csv
T96R-04C	15.17	16.74	1.57	SLTS	Tenas_Lithology.csv
T96R-04C	16.74	16.92	0.18	COAL	Tenas_Lithology.csv
T96R-04C	16.92	17.46	0.54	MDST	Tenas_Lithology.csv
T96R-04C	17.46	18.98	1.52	COAL	Tenas_Lithology.csv
T96R-04C	18.98	26.14	7.16	MDST	Tenas_Lithology.csv
T96R-04C	26.14	26.45	0.31	COAL	Tenas_Lithology.csv
T96R-04C	26.45	29.11	2.66	MDST	Tenas_Lithology.csv
T96R-04C	29.11	30.8	1.69	COAL	Tenas_Lithology.csv
T96R-04C	30.8	31.09	0.29	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-04C	31.09	34.44	3.35	COAL	Tenas_Lithology.csv
T96R-04C	34.44	36.68	2.24	MDST	Tenas_Lithology.csv
T96R-04C	36.68	37.06	0.38	COAL	Tenas_Lithology.csv
T96R-04C	37.06	39	1.94	MDST	Tenas_Lithology.csv
T96R-05C	0	9.01	9.01	Overburden	Tenas_Lithology.csv
T96R-05C	9.01	12.88	3.87	MDST	Tenas_Lithology.csv
T96R-05C	12.88	21.8	8.92	SLTS	Tenas_Lithology.csv
T96R-05C	21.8	31.61	9.81	MDST	Tenas_Lithology.csv
T96R-05C	31.61	32.52	0.91	SLTS	Tenas_Lithology.csv
T96R-05C	32.52	33.86	1.34	SST	Tenas_Lithology.csv
T96R-05C	33.86	35.41	1.55	MDST	Tenas_Lithology.csv
T96R-05C	35.41	35.55	0.14	COAL	Tenas_Lithology.csv
T96R-05C	35.55	39.51	3.96	MDST	Tenas_Lithology.csv
T96R-05C	39.51	41.3	1.79	COAL	Tenas_Lithology.csv
T96R-05C	41.3	42.12	0.82	MDST	Tenas_Lithology.csv
T96R-05C	42.12	44.4	2.28	COAL	Tenas_Lithology.csv
T96R-05C	44.4	44.98	0.58	MDST	Tenas_Lithology.csv
T96R-05C	44.98	45.62	0.64	COAL	Tenas_Lithology.csv
T96R-05C	45.62	46.68	1.06	SLTS	Tenas_Lithology.csv
T96R-05C	46.68	50.84	4.16	COAL	Tenas_Lithology.csv
T96R-05C	50.84	55.15	4.31	MDST	Tenas_Lithology.csv
T96R-05C	55.15	56.1	0.95	COAL	Tenas_Lithology.csv
T96R-05C	56.1	58.06	1.96	SLTS	Tenas_Lithology.csv
T96R-05C	58.06	58.52	0.46	MDST	Tenas_Lithology.csv
T96R-05C	58.52	59.52	1	COAL	Tenas_Lithology.csv
T96R-05C	59.52	63.46	3.94	SLTS	Tenas_Lithology.csv
T96R-05C	63.46	64	0.54	MDST	Tenas_Lithology.csv
T96R-05C	64	72.2	8.2	SLTS	Tenas_Lithology.csv
T96R-05C	72.2	73.27	1.07	MDST	Tenas_Lithology.csv
T96R-05C	73.27	73.51	0.24	COAL	Tenas_Lithology.csv
T96R-05C	73.51	73.58	0.07	MDST	Tenas_Lithology.csv
T96R-05C	73.58	75.51	1.93	SLTS	Tenas_Lithology.csv
T96R-05C	75.51	76	0.49	COAL	Tenas_Lithology.csv
T96R-05C	76	76.31	0.31	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-05C	76.31	76.55	0.24	COAL	Tenas_Lithology.csv
T96R-05C	76.55	77.98	1.43	MDST	Tenas_Lithology.csv
T96R-05C	77.98	78.81	0.83	COAL	Tenas_Lithology.csv
T96R-05C	78.81	85.08	6.27	MDST	Tenas_Lithology.csv
T96R-05C	85.08	85.32	0.24	SST	Tenas_Lithology.csv
T96R-05C	85.32	85.52	0.2	COAL	Tenas_Lithology.csv
T96R-05C	85.52	85.78	0.26	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-05C	85.78	86.62	0.84	COAL	Tenas_Lithology.csv
T96R-05C	86.62	87.62	1	MDST	Tenas_Lithology.csv
T96R-06	0	17	17	Overburden	Tenas_Lithology.csv
T96R-06	17	22	5	SST	Tenas_Lithology.csv
T96R-06	22	35.1	13.1	SLTS	Tenas_Lithology.csv
T96R-06	35.1	51.01	15.91	SST	Tenas_Lithology.csv
T96R-06	51.01	51.1	0.09	COAL	Tenas_Lithology.csv
T96R-06	51.1	51.41	0.31	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-06	51.41	51.71	0.3	COAL	Tenas_Lithology.csv
T96R-06	51.71	53.65	1.94	MDST	Tenas_Lithology.csv
T96R-06	53.65	53.82	0.17	COAL	Tenas_Lithology.csv
T96R-06	53.82	54.08	0.26	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-06	54.08	55.81	1.73	COAL	Tenas_Lithology.csv
T96R-06	55.81	60.5	4.69	MDST	Tenas_Lithology.csv
T96R-06	60.5	63.03	2.53	SLTS	Tenas_Lithology.csv
T96R-06	63.03	63.4	0.37	COAL	Tenas_Lithology.csv
T96R-06	63.4	66.69	3.29	SLTS	Tenas_Lithology.csv
T96R-06	66.69	70.97	4.28	MDST	Tenas_Lithology.csv
T96R-06	70.97	72.85	1.88	COAL	Tenas_Lithology.csv
T96R-06	72.85	72.91	0.06	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-06	72.91	73.8	0.89	COAL	Tenas_Lithology.csv
T96R-06	73.8	74.14	0.34	MDST	Tenas_Lithology.csv
T96R-06	74.14	76.88	2.74	COAL	Tenas_Lithology.csv
T96R-06	76.88	77.92	1.04	MDST	Tenas_Lithology.csv
T96R-06	77.92	78	0.08	COAL	Tenas_Lithology.csv
T96R-06	78	78.15	0.15	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-06	78.15	78.47	0.32	COAL	Tenas_Lithology.csv
T96R-06	78.47	79.59	1.12	MDST	Tenas_Lithology.csv
T96R-06	79.59	80.29	0.7	COAL	Tenas_Lithology.csv
T96R-06	80.29	80.89	0.6	MDST	Tenas_Lithology.csv
T96R-06	80.89	81.45	0.56	COAL	Tenas_Lithology.csv
T96R-06	81.45	82.26	0.81	MDST	Tenas_Lithology.csv
T96R-06	82.26	82.5	0.24	COAL	Tenas_Lithology.csv
T96R-06	82.5	85	2.5	MDST	Tenas_Lithology.csv
T96R-06	85	89.19	4.19	SST	Tenas_Lithology.csv
T96R-06	89.19	89.8	0.61	COAL	Tenas_Lithology.csv
T96R-06	89.8	96.12	6.32	SLTS	Tenas_Lithology.csv
T96R-06	96.12	96.54	0.42	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-06	96.54	110.1	13.56	SST	Tenas_Lithology.csv
T96R-07C	0	1.52	1.52	Overburden	Tenas_Lithology.csv
T96R-07C	1.52	3.92	2.4	MDST	Tenas_Lithology.csv
T96R-07C	3.92	5.41	1.49	COAL	Tenas_Lithology.csv
T96R-07C	5.41	10.9	5.49	MDST	Tenas_Lithology.csv
T96R-07C	10.9	12.32	1.42	SLTS	Tenas_Lithology.csv
T96R-07C	12.32	12.61	0.29	COAL	Tenas_Lithology.csv
T96R-07C	12.61	13.9	1.29	MDST	Tenas_Lithology.csv
T96R-07C	13.9	15.35	1.45	SLTS	Tenas_Lithology.csv
T96R-07C	15.35	17.04	1.69	COAL	Tenas_Lithology.csv
T96R-07C	17.04	17.44	0.4	MDST	Tenas_Lithology.csv
T96R-07C	17.44	20.89	3.45	COAL	Tenas_Lithology.csv
T96R-07C	20.89	22.81	1.92	MDST	Tenas_Lithology.csv
T96R-07C	22.81	23.13	0.32	COAL	Tenas_Lithology.csv
T96R-07C	23.13	23.2	0.07	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-07C	23.2	23.5	0.3	COAL	Tenas_Lithology.csv
T96R-07C	23.5	25.6	2.1	MDST	Tenas_Lithology.csv
T96R-08	0	3.5	3.5	Overburden	Tenas_Lithology.csv
T96R-08	3.5	6.13	2.63	MDST	Tenas_Lithology.csv
T96R-08	6.13	7.05	0.92	COAL	Tenas_Lithology.csv
T96R-08	7.05	7.22	0.17	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-08	7.22	7.39	0.17	COAL	Tenas_Lithology.csv
T96R-08	7.39	7.73	0.34	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-08	7.73	8.32	0.59	COAL	Tenas_Lithology.csv
T96R-08	8.32	13.17	4.85	MDST	Tenas_Lithology.csv
T96R-08	13.17	13.32	0.15	COAL	Tenas_Lithology.csv
T96R-08	13.32	15.38	2.06	MDST	Tenas_Lithology.csv
T96R-08	15.38	15.61	0.23	COAL	Tenas_Lithology.csv
T96R-08	15.61	20.82	5.21	SLTS	Tenas_Lithology.csv
T96R-08	20.82	20.91	0.09	COAL	Tenas_Lithology.csv
T96R-08	20.91	22.21	1.3	SLTS	Tenas_Lithology.csv
T96R-08	22.21	22.38	0.17	COAL	Tenas_Lithology.csv
T96R-08	22.38	27.3	4.92	MDST	Tenas_Lithology.csv
T96R-08	27.3	37	9.7	SST	Tenas_Lithology.csv
T96R-08	37	47	10	CGL	Tenas_Lithology.csv
T96R-08	47	58	11	SST	Tenas_Lithology.csv
T96R-08	58	67.7	9.7	CGL	Tenas_Lithology.csv
T96R-10	0	5	5	Overburden	Tenas_Lithology.csv
T96R-10	5	7	2	SLTS	Tenas_Lithology.csv
T96R-10	7	11.64	4.64	SST	Tenas_Lithology.csv
T96R-10	11.64	12.04	0.4	COAL	Tenas_Lithology.csv
T96R-10	12.04	15.83	3.79	MDST	Tenas_Lithology.csv
T96R-10	15.83	16.51	0.68	COAL	Tenas_Lithology.csv
T96R-10	16.51	18.18	1.67	MDST	Tenas_Lithology.csv
T96R-10	18.18	18.57	0.39	COAL	Tenas_Lithology.csv
T96R-10	18.57	18.85	0.28	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-10	18.85	20.82	1.97	COAL	Tenas_Lithology.csv
T96R-10	20.82	26.71	5.89	SLTS	Tenas_Lithology.csv
T96R-10	26.71	27.55	0.84	COAL	Tenas_Lithology.csv
T96R-10	27.55	27.64	0.09	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-10	27.64	30.45	2.81	COAL	Tenas_Lithology.csv
T96R-10	30.45	32.14	1.69	SST	Tenas_Lithology.csv
T96R-10	32.14	32.54	0.4	COAL	Tenas_Lithology.csv
T96R-10	32.54	32.76	0.22	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-10	32.76	33	0.24	COAL	Tenas_Lithology.csv
T96R-10	33	37	4	SST	Tenas_Lithology.csv
T96R-10	37	41	4	CGL	Tenas_Lithology.csv
T96R-10	41	44.9	3.9	SST	Tenas_Lithology.csv
T96R-10	44.9	45.1	0.2	COAL	Tenas_Lithology.csv
T96R-10	45.1	46.31	1.21	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-10	46.31	46.71	0.4	COAL	Tenas_Lithology.csv
T96R-10	46.71	62	15.29	SST	Tenas_Lithology.csv
T96R-10	62	67.1	5.1	CGL	Tenas_Lithology.csv
T96R-105	0	53	53	Overburden	Tenas_Lithology.csv
T96R-105	53	54.5	1.5	SLTS	Tenas_Lithology.csv
T96R-105	54.5	95.5	41	SST	Tenas_Lithology.csv
T96R-105	95.5	100	4.5	CGL	Tenas_Lithology.csv
T96R-105	100	102.7	2.7	SST	Tenas_Lithology.csv
T96R-11	0	2	2	Overburden	Tenas_Lithology.csv
T96R-11	2	2.24	0.24	MDST	Tenas_Lithology.csv
T96R-11	2.24	4	1.76	COAL	Tenas_Lithology.csv
T96R-11	4	11.24	7.24	MDST	Tenas_Lithology.csv
T96R-11	11.24	11.47	0.23	COAL	Tenas_Lithology.csv
T96R-11	11.47	14.39	2.92	MDST	Tenas_Lithology.csv
T96R-11	14.39	14.81	0.42	COAL	Tenas_Lithology.csv
T96R-11	14.81	16.25	1.44	SLTS	Tenas_Lithology.csv
T96R-11	16.25	16.84	0.59	COAL	Tenas_Lithology.csv
T96R-11	16.84	23.88	7.04	SLTS	Tenas_Lithology.csv
T96R-11	23.88	24.09	0.21	COAL	Tenas_Lithology.csv
T96R-11	24.09	25.62	1.53	MDST	Tenas_Lithology.csv
T96R-11	25.62	25.9	0.28	COAL	Tenas_Lithology.csv
T96R-11	25.9	26.8	0.9	MDST	Tenas_Lithology.csv
T96R-11	26.8	27.15	0.35	COAL	Tenas_Lithology.csv
T96R-11	27.15	34.57	7.42	MDST	Tenas_Lithology.csv
T96R-11	34.57	34.8	0.23	COAL	Tenas_Lithology.csv
T96R-11	34.8	42	7.2	SST	Tenas_Lithology.csv
T96R-11	42	45	3	SLTS	Tenas_Lithology.csv
T96R-11	45	58.5	13.5	CGL	Tenas_Lithology.csv
T96R-11	58.5	93.55	35.05	SST	Tenas_Lithology.csv
T96R-11	93.55	94.3	0.75	COAL	Tenas_Lithology.csv
T96R-11	94.3	96.7	2.4	SST	Tenas_Lithology.csv
T96R-11	96.7	97.2	0.5	COAL	Tenas_Lithology.csv
T96R-11	97.2	101.4	4.2	SLTS	Tenas_Lithology.csv
T96R-11	101.4	125.7	24.3	VOLC	Tenas_Lithology.csv
T96R-110	0	37.5	37.5	Overburden	Tenas_Lithology.csv
T96R-110	37.5	38.18	0.68	SLTS	Tenas_Lithology.csv
T96R-110	38.18	42.3	4.12	COAL	Tenas_Lithology.csv
T96R-110	42.3	46	3.7	MDST	Tenas_Lithology.csv
T96R-110	46	47	1	COAL	Tenas_Lithology.csv
T96R-110	47	47.4	0.4	MDST	Tenas_Lithology.csv
T96R-110	47.4	47.65	0.25	COAL	Tenas_Lithology.csv
T96R-110	47.65	56.01	8.36	SLTS	Tenas_Lithology.csv
T96R-110	56.01	56.38	0.37	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-110	56.38	66.3	9.92	SLTS	Tenas_Lithology.csv
T96R-119	0	4	4	Overburden	Tenas_Lithology.csv
T96R-119	4	15	11	SLTS	Tenas_Lithology.csv
T96R-119	15	21	6	SST	Tenas_Lithology.csv
T96R-119	21	26	5	MDST	Tenas_Lithology.csv
T96R-119	26	53.96	27.96	SST	Tenas_Lithology.csv
T96R-119	53.96	54.44	0.48	COAL	Tenas_Lithology.csv
T96R-119	54.44	54.96	0.52	SLTS	Tenas_Lithology.csv
T96R-119	54.96	55.81	0.85	COAL	Tenas_Lithology.csv
T96R-119	55.81	59.52	3.71	MDST	Tenas_Lithology.csv
T96R-119	59.52	59.78	0.26	COAL	Tenas_Lithology.csv
T96R-119	59.78	59.85	0.07	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-119	59.85	60.03	0.18	COAL	Tenas_Lithology.csv
T96R-119	60.03	61.13	1.1	SLTS	Tenas_Lithology.csv
T96R-119	61.13	61.33	0.2	COAL	Tenas_Lithology.csv
T96R-119	61.33	72.89	11.56	SLTS	Tenas_Lithology.csv
T96R-119	72.89	73.46	0.57	COAL	Tenas_Lithology.csv
T96R-119	73.46	75.1	1.64	SLTS	Tenas_Lithology.csv
T96R-119	75.1	75.45	0.35	COAL	Tenas_Lithology.csv
T96R-119	75.45	80.7	5.25	MDST	Tenas_Lithology.csv
T96R-119	80.7	84	3.3	SST	Tenas_Lithology.csv
T96R-120	0	7	7	Overburden	Tenas_Lithology.csv
T96R-120	7	19.1	12.1	MDST	Tenas_Lithology.csv
T96R-120	19.1	25.32	6.22	SST	Tenas_Lithology.csv
T96R-120	25.32	25.49	0.17	COAL	Tenas_Lithology.csv
T96R-120	25.49	28.01	2.52	MDST	Tenas_Lithology.csv
T96R-120	28.01	28.6	0.59	COAL	Tenas_Lithology.csv
T96R-120	28.6	32.04	3.44	SLTS	Tenas_Lithology.csv
T96R-120	32.04	33.74	1.7	COAL	Tenas_Lithology.csv
T96R-120	33.74	33.84	0.1	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-120	33.84	34.84	1	COAL	Tenas_Lithology.csv
T96R-120	34.84	44.38	9.54	SLTS	Tenas_Lithology.csv
T96R-120	44.38	44.91	0.53	COAL	Tenas_Lithology.csv
T96R-120	44.91	47.9	2.99	SLTS	Tenas_Lithology.csv
T96R-120	47.9	48.42	0.52	COAL	Tenas_Lithology.csv
T96R-120	48.42	51.11	2.69	SLTS	Tenas_Lithology.csv
T96R-120	51.11	51.52	0.41	COAL	Tenas_Lithology.csv
T96R-120	51.52	60.04	8.52	SLTS	Tenas_Lithology.csv
T96R-120	60.04	60.56	0.52	COAL	Tenas_Lithology.csv
T96R-120	60.56	63	2.44	SST	Tenas_Lithology.csv
T96R-120	63	65	2	CGL	Tenas_Lithology.csv
T96R-120	65	73.7	8.7	SST	Tenas_Lithology.csv
T96R-121	0	7.3	7.3	Overburden	Tenas_Lithology.csv
T96R-121	7.3	41.18	33.88	SST	Tenas_Lithology.csv
T96R-121	41.18	41.43	0.25	COAL	Tenas_Lithology.csv
T96R-121	41.43	44.08	2.65	SLTS	Tenas_Lithology.csv
T96R-121	44.08	44.63	0.55	COAL	Tenas_Lithology.csv
T96R-121	44.63	47.81	3.18	SLTS	Tenas_Lithology.csv
T96R-121	47.81	49.72	1.91	COAL	Tenas_Lithology.csv
T96R-121	49.72	59.33	9.61	SLTS	Tenas_Lithology.csv
T96R-121	59.33	59.64	0.31	COAL	Tenas_Lithology.csv
T96R-121	59.64	62.93	3.29	SLTS	Tenas_Lithology.csv
T96R-121	62.93	65.01	2.08	COAL	Tenas_Lithology.csv
T96R-121	65.01	66.57	1.56	SLTS	Tenas_Lithology.csv
T96R-121	66.57	67.29	0.72	COAL	Tenas_Lithology.csv
T96R-121	67.29	67.62	0.33	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-121	67.62	70.47	2.85	COAL	Tenas_Lithology.csv
T96R-121	70.47	74.18	3.71	MDST	Tenas_Lithology.csv
T96R-121	74.18	75.32	1.14	COAL	Tenas_Lithology.csv
T96R-121	75.32	76.16	0.84	MDST	Tenas_Lithology.csv
T96R-121	76.16	76.29	0.13	COAL	Tenas_Lithology.csv
T96R-121	76.29	82.53	6.24	SLTS	Tenas_Lithology.csv
T96R-121	82.53	83.49	0.96	COAL	Tenas_Lithology.csv
T96R-121	83.49	85.91	2.42	SLTS	Tenas_Lithology.csv
T96R-121	85.91	86.37	0.46	COAL	Tenas_Lithology.csv
T96R-121	86.37	90.02	3.65	SLTS	Tenas_Lithology.csv
T96R-121	90.02	90.2	0.18	COAL	Tenas_Lithology.csv
T96R-121	90.2	91.86	1.66	SLTS	Tenas_Lithology.csv
T96R-121	91.86	92.2	0.34	COAL	Tenas_Lithology.csv
T96R-121	92.2	97	4.8	SLTS	Tenas_Lithology.csv
T96R-121	97	109.4	12.4	SST	Tenas_Lithology.csv
T96R-124	0	21.47	21.47	Overburden	Tenas_Lithology.csv
T96R-124	21.47	39.21	17.74	SLTS	Tenas_Lithology.csv
T96R-124	39.21	39.58	0.37	COAL	Tenas_Lithology.csv
T96R-124	39.58	42.73	3.15	SLTS	Tenas_Lithology.csv
T96R-124	42.73	43.4	0.67	COAL	Tenas_Lithology.csv
T96R-124	43.4	46.05	2.65	SLTS	Tenas_Lithology.csv
T96R-124	46.05	48.1	2.05	COAL	Tenas_Lithology.csv
T96R-124	48.1	56.49	8.39	SLTS	Tenas_Lithology.csv
T96R-124	56.49	56.88	0.39	COAL	Tenas_Lithology.csv
T96R-124	56.88	60.05	3.17	SLTS	Tenas_Lithology.csv
T96R-124	60.05	62.15	2.1	COAL	Tenas_Lithology.csv
T96R-124	62.15	62.98	0.83	SLTS	Tenas_Lithology.csv
T96R-124	62.98	67.04	4.06	COAL	Tenas_Lithology.csv
T96R-124	67.04	70.22	3.18	MDST	Tenas_Lithology.csv
T96R-124	70.22	71.17	0.95	COAL	Tenas_Lithology.csv
T96R-124	71.17	71.81	0.64	MDST	Tenas_Lithology.csv
T96R-124	71.81	71.87	0.06	COAL	Tenas_Lithology.csv
T96R-124	71.87	73	1.13	SLTS	Tenas_Lithology.csv
T96R-124	73	78.5	5.5	CGL	Tenas_Lithology.csv
T96R-124	78.5	78.89	0.39	SLTS	Tenas_Lithology.csv
T96R-124	78.89	79.67	0.78	COAL	Tenas_Lithology.csv
T96R-124	79.67	79.94	0.27	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-124	79.94	80.6	0.66	COAL	Tenas_Lithology.csv
T96R-124	80.6	85.61	5.01	SLTS	Tenas_Lithology.csv
T96R-124	85.61	85.72	0.11	COAL	Tenas_Lithology.csv
T96R-124	85.72	87.09	1.37	SLTS	Tenas_Lithology.csv
T96R-124	87.09	87.15	0.06	COAL	Tenas_Lithology.csv
T96R-124	87.15	91.7	4.55	SST	Tenas_Lithology.csv
T96R-125	0	6.35	6.35	Overburden	Tenas_Lithology.csv
T96R-125	6.35	7	0.65	COAL	Tenas_Lithology.csv
T96R-125	7	8.54	1.54	MDST	Tenas_Lithology.csv
T96R-125	8.54	8.83	0.29	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-125	8.83	9.1	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-125	9.1	10.72	1.62	COAL	Tenas_Lithology.csv
T96R-125	10.72	16.72	6	SST	Tenas_Lithology.csv
T96R-125	16.72	17.07	0.35	COAL	Tenas_Lithology.csv
T96R-125	17.07	20.79	3.72	MDST	Tenas_Lithology.csv
T96R-125	20.79	26	5.21	COAL	Tenas_Lithology.csv
T96R-125	26	27.44	1.44	MDST	Tenas_Lithology.csv
T96R-125	27.44	27.65	0.21	COAL	Tenas_Lithology.csv
T96R-125	27.65	28.13	0.48	SLTS	Tenas_Lithology.csv
T96R-125	28.13	28.33	0.2	COAL	Tenas_Lithology.csv
T96R-125	28.33	29.03	0.7	MDST	Tenas_Lithology.csv
T96R-125	29.03	29.45	0.42	COAL	Tenas_Lithology.csv
T96R-125	29.45	30.1	0.65	MDST	Tenas_Lithology.csv
T96R-125	30.1	30.53	0.43	COAL	Tenas_Lithology.csv
T96R-125	30.53	34.81	4.28	SLTS	Tenas_Lithology.csv
T96R-125	34.81	35.03	0.22	COAL	Tenas_Lithology.csv
T96R-125	35.03	36.38	1.35	SST	Tenas_Lithology.csv
T96R-125	36.38	37.02	0.64	COAL	Tenas_Lithology.csv
T96R-125	37.02	43.98	6.96	SST	Tenas_Lithology.csv
T96R-125	43.98	44.3	0.32	COAL	Tenas_Lithology.csv
T96R-125	44.3	49.3	5	SST	Tenas_Lithology.csv
T96R-126	0	18.55	18.55	Overburden	Tenas_Lithology.csv
T96R-126	18.55	23	4.45	MDST	Tenas_Lithology.csv
T96R-126	23	26.27	3.27	COAL	Tenas_Lithology.csv
T96R-126	26.27	28.41	2.14	MDST	Tenas_Lithology.csv
T96R-126	28.41	29	0.59	COAL	Tenas_Lithology.csv
T96R-126	29	29.61	0.61	MDST	Tenas_Lithology.csv
T96R-126	29.61	30.06	0.45	COAL	Tenas_Lithology.csv
T96R-126	30.06	32	1.94	SLTS	Tenas_Lithology.csv
T96R-126	32	32.1	0.1	COAL	Tenas_Lithology.csv
T96R-126	32.1	32.8	0.7	MDST	Tenas_Lithology.csv
T96R-126	32.8	32.9	0.1	COAL	Tenas_Lithology.csv
T96R-126	32.9	35.8	2.9	MDST	Tenas_Lithology.csv
T96R-126	35.8	36	0.2	COAL	Tenas_Lithology.csv
T96R-126	36	36.58	0.58	MDST	Tenas_Lithology.csv
T96R-126	36.58	37.04	0.46	COAL	Tenas_Lithology.csv
T96R-126	37.04	44.93	7.89	SST	Tenas_Lithology.csv
T96R-126	44.93	45.3	0.37	COAL	Tenas_Lithology.csv
T96R-126	45.3	55.3	10	SLTS	Tenas_Lithology.csv
T96R-127	0	26.5	26.5	Overburden	Tenas_Lithology.csv
T96R-127	26.5	27.17	0.67	COAL	Tenas_Lithology.csv
T96R-127	27.17	30.49	3.32	SLTS	Tenas_Lithology.csv
T96R-127	30.49	30.6	0.11	COAL	Tenas_Lithology.csv
T96R-127	30.6	33.91	3.31	SLTS	Tenas_Lithology.csv
T96R-127	33.91	35.93	2.02	COAL	Tenas_Lithology.csv
T96R-127	35.93	37.43	1.5	SLTS	Tenas_Lithology.csv
T96R-127	37.43	38.09	0.66	COAL	Tenas_Lithology.csv
T96R-127	38.09	38.27	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-127	38.27	41.13	2.86	COAL	Tenas_Lithology.csv
T96R-127	41.13	43.19	2.06	MDST	Tenas_Lithology.csv
T96R-127	43.19	43.44	0.25	COAL	Tenas_Lithology.csv
T96R-127	43.44	43.67	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-127	43.67	44.57	0.9	COAL	Tenas_Lithology.csv
T96R-127	44.57	45.53	0.96	MDST	Tenas_Lithology.csv
T96R-127	45.53	45.8	0.27	COAL	Tenas_Lithology.csv
T96R-127	45.8	46.14	0.34	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-127	46.14	46.26	0.12	COAL	Tenas_Lithology.csv
T96R-127	46.26	51.21	4.95	SLTS	Tenas_Lithology.csv
T96R-127	51.21	51.48	0.27	COAL	Tenas_Lithology.csv
T96R-127	51.48	53.31	1.83	SLTS	Tenas_Lithology.csv
T96R-127	53.31	53.93	0.62	COAL	Tenas_Lithology.csv
T96R-127	53.93	59.36	5.43	SST	Tenas_Lithology.csv
T96R-127	59.36	59.54	0.18	COAL	Tenas_Lithology.csv
T96R-127	59.54	61.06	1.52	SLTS	Tenas_Lithology.csv
T96R-127	61.06	61.28	0.22	COAL	Tenas_Lithology.csv
T96R-127	61.28	72.6	11.32	SST	Tenas_Lithology.csv
T96R-128	0	3.6	3.6	Overburden	Tenas_Lithology.csv
T96R-128	3.6	10.74	7.14	MDST	Tenas_Lithology.csv
T96R-128	10.74	10.9	0.16	COAL	Tenas_Lithology.csv
T96R-128	10.9	15.3	4.4	MDST	Tenas_Lithology.csv
T96R-128	15.3	43.3	28	SLTS	Tenas_Lithology.csv
T96R-128	43.3	45.1	1.8	CGL	Tenas_Lithology.csv
T96R-128	45.1	47.2	2.1	SLTS	Tenas_Lithology.csv
T96R-128	47.2	51.8	4.6	MDST	Tenas_Lithology.csv
T96R-128	51.8	53.5	1.7	SST	Tenas_Lithology.csv
T96R-129	0	7.2	7.2	Overburden	Tenas_Lithology.csv
T96R-129	7.2	11	3.8	SLTS	Tenas_Lithology.csv
T96R-129	11	14.2	3.2	MDST	Tenas_Lithology.csv
T96R-129	14.2	21.2	7	SLTS	Tenas_Lithology.csv
T96R-129	21.2	23	1.8	MDST	Tenas_Lithology.csv
T96R-129	23	23.3	0.3	COAL	Tenas_Lithology.csv
T96R-129	23.3	23.6	0.3	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-129	23.6	24.3	0.7	COAL	Tenas_Lithology.csv
T96R-129	24.3	32.52	8.22	SLTS	Tenas_Lithology.csv
T96R-129	32.52	32.7	0.18	COAL	Tenas_Lithology.csv
T96R-129	32.7	36.52	3.82	SLTS	Tenas_Lithology.csv
T96R-129	36.52	41.45	4.93	COAL	Tenas_Lithology.csv
T96R-129	41.45	45.01	3.56	MDST	Tenas_Lithology.csv
T96R-129	45.01	45.56	0.55	COAL	Tenas_Lithology.csv
T96R-129	45.56	45.86	0.3	MDST	Tenas_Lithology.csv
T96R-129	45.86	46.6	0.74	COAL	Tenas_Lithology.csv
T96R-129	46.6	47.05	0.45	MDST	Tenas_Lithology.csv
T96R-129	47.05	47.47	0.42	COAL	Tenas_Lithology.csv
T96R-129	47.47	48.3	0.83	SLTS	Tenas_Lithology.csv
T96R-129	48.3	48.5	0.2	COAL	Tenas_Lithology.csv
T96R-129	48.5	52.17	3.67	MDST	Tenas_Lithology.csv
T96R-129	52.17	52.76	0.59	COAL	Tenas_Lithology.csv
T96R-129	52.76	54.3	1.54	SLTS	Tenas_Lithology.csv
T96R-129	54.3	54.5	0.2	COAL	Tenas_Lithology.csv
T96R-129	54.5	65.5	11	n/a	Tenas_Lithology.csv
T96R-12C	0	0.76	0.76	Overburden	Tenas_Lithology.csv
T96R-12C	0.76	2.29	1.53	COAL	Tenas_Lithology.csv
T96R-12C	2.29	3.4	1.11	MDST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-12C	3.4	7.81	4.41	SLTS	Tenas_Lithology.csv
T96R-12C	7.81	9.07	1.26	MDST	Tenas_Lithology.csv
T96R-12C	9.07	9.37	0.3	COAL	Tenas_Lithology.csv
T96R-12C	9.37	12.35	2.98	MDST	Tenas_Lithology.csv
T96R-12C	12.35	14.06	1.71	COAL	Tenas_Lithology.csv
T96R-12C	14.06	14.48	0.42	MDST	Tenas_Lithology.csv
T96R-12C	14.48	17.75	3.27	COAL	Tenas_Lithology.csv
T96R-12C	17.75	19.44	1.69	MDST	Tenas_Lithology.csv
T96R-12C	19.44	19.84	0.4	COAL	Tenas_Lithology.csv
T96R-12C	19.84	19.95	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-12C	19.95	20.22	0.27	COAL	Tenas_Lithology.csv
T96R-12C	20.22	22.8	2.58	SLTS	Tenas_Lithology.csv
T96R-130	0	15	15	Overburden	Tenas_Lithology.csv
T96R-130	15	31	16	SLTS	Tenas_Lithology.csv
T96R-130	31	48	17	MDST	Tenas_Lithology.csv
T96R-130	48	53	5	SLTS	Tenas_Lithology.csv
T96R-130	53	76	23	SST	Tenas_Lithology.csv
T96R-130	76	79	3	SLTS	Tenas_Lithology.csv
T96R-130	79	92.54	13.54	MDST	Tenas_Lithology.csv
T96R-130	92.54	94.4	1.86	COAL	Tenas_Lithology.csv
T96R-130	94.4	96.17	1.77	MDST	Tenas_Lithology.csv
T96R-130	96.17	98.4	2.23	COAL	Tenas_Lithology.csv
T96R-130	98.4	111	12.6	SLTS	Tenas_Lithology.csv
T96R-130	111	112.08	1.08	COAL	Tenas_Lithology.csv
T96R-130	112.08	115	2.92	SST	Tenas_Lithology.csv
T96R-130	115	116	1	CGL	Tenas_Lithology.csv
T96R-130	116	118	2	SST	Tenas_Lithology.csv
T96R-130	118	139.1	21.1	CGL	Tenas_Lithology.csv
T96R-131	0	8.81	8.81	Overburden	Tenas_Lithology.csv
T96R-131	8.81	19	10.19	MDST	Tenas_Lithology.csv
T96R-131	19	22.3	3.3	SST	Tenas_Lithology.csv
T96R-131	22.3	49.2	26.9	SLTS	Tenas_Lithology.csv
T96R-131	49.2	57.7	8.5	SST	Tenas_Lithology.csv
T96R-131	57.7	58	0.3	COAL	Tenas_Lithology.csv
T96R-131	58	59.87	1.87	SLTS	Tenas_Lithology.csv
T96R-131	59.87	60.3	0.43	COAL	Tenas_Lithology.csv
T96R-131	60.3	62.24	1.94	MDST	Tenas_Lithology.csv
T96R-131	62.24	62.42	0.18	COAL	Tenas_Lithology.csv
T96R-131	62.42	63.09	0.67	MDST	Tenas_Lithology.csv
T96R-131	63.09	65.01	1.92	COAL	Tenas_Lithology.csv
T96R-131	65.01	73.43	8.42	SLTS	Tenas_Lithology.csv
T96R-131	73.43	76.91	3.48	COAL	Tenas_Lithology.csv
T96R-131	76.91	77.01	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-131	77.01	77.29	0.28	COAL	Tenas_Lithology.csv
T96R-131	77.29	77.41	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-131	77.41	80.83	3.42	COAL	Tenas_Lithology.csv
T96R-131	80.83	83.25	2.42	MDST	Tenas_Lithology.csv
T96R-131	83.25	83.8	0.55	COAL	Tenas_Lithology.csv
T96R-131	83.8	84.45	0.65	MDST	Tenas_Lithology.csv
T96R-131	84.45	85.29	0.84	COAL	Tenas_Lithology.csv
T96R-131	85.29	87.3	2.01	SLTS	Tenas_Lithology.csv
T96R-131	87.3	87.6	0.3	COAL	Tenas_Lithology.csv
T96R-131	87.6	88.15	0.55	MDST	Tenas_Lithology.csv
T96R-131	88.15	88.37	0.22	COAL	Tenas_Lithology.csv
T96R-131	88.37	90.7	2.33	MDST	Tenas_Lithology.csv
T96R-131	90.7	90.9	0.2	SLTS	Tenas_Lithology.csv
T96R-131	90.9	91.2	0.3	COAL	Tenas_Lithology.csv
T96R-131	91.2	91.8	0.6	MDST	Tenas_Lithology.csv
T96R-131	91.8	92	0.2	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-131	92	93.9	1.9	MDST	Tenas_Lithology.csv
T96R-131	93.9	94	0.1	COAL	Tenas_Lithology.csv
T96R-131	94	103.8	9.8	MDST	Tenas_Lithology.csv
T96R-137	0	2.1	2.1	Overburden	Tenas_Lithology.csv
T96R-137	2.1	8.42	6.32	MDST	Tenas_Lithology.csv
T96R-137	8.42	10.16	1.74	COAL	Tenas_Lithology.csv
T96R-137	10.16	10.49	0.33	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-137	10.49	10.63	0.14	COAL	Tenas_Lithology.csv
T96R-137	10.63	10.98	0.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-137	10.98	11.85	0.87	COAL	Tenas_Lithology.csv
T96R-137	11.85	12.53	0.68	MDST	Tenas_Lithology.csv
T96R-137	12.53	12.71	0.18	COAL	Tenas_Lithology.csv
T96R-137	12.71	12.92	0.21	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-137	12.92	13.16	0.24	COAL	Tenas_Lithology.csv
T96R-137	13.16	15.13	1.97	MDST	Tenas_Lithology.csv
T96R-137	15.13	15.25	0.12	COAL	Tenas_Lithology.csv
T96R-137	15.25	16.78	1.53	SLTS	Tenas_Lithology.csv
T96R-137	16.78	17.04	0.26	COAL	Tenas_Lithology.csv
T96R-137	17.04	18.03	0.99	SLTS	Tenas_Lithology.csv
T96R-137	18.03	18.39	0.36	COAL	Tenas_Lithology.csv
T96R-137	18.39	26.2	7.81	SLTS	Tenas_Lithology.csv
T96R-137	26.2	26.36	0.16	COAL	Tenas_Lithology.csv
T96R-137	26.36	27.4	1.04	MDST	Tenas_Lithology.csv
T96R-137	27.4	34.1	6.7	SLTS	Tenas_Lithology.csv
T96R-137	34.1	42.7	8.6	CGL	Tenas_Lithology.csv
T96R-13C	0	0.8	0.8	Overburden	Tenas_Lithology.csv
T96R-13C	0.8	2.05	1.25	SLTS	Tenas_Lithology.csv
T96R-13C	2.05	6.48	4.43	MDST	Tenas_Lithology.csv
T96R-13C	6.48	6.81	0.33	COAL	Tenas_Lithology.csv
T96R-13C	6.81	9.5	2.69	MDST	Tenas_Lithology.csv
T96R-13C	9.5	11	1.5	COAL	Tenas_Lithology.csv
T96R-13C	11	11.59	0.59	SLTS	Tenas_Lithology.csv
T96R-13C	11.59	14.73	3.14	COAL	Tenas_Lithology.csv
T96R-13C	14.73	16.2	1.47	MDST	Tenas_Lithology.csv
T96R-13C	16.2	16.99	0.79	COAL	Tenas_Lithology.csv
T96R-13C	16.99	20	3.01	SLTS	Tenas_Lithology.csv
T96R-14	0	9	9	Overburden	Tenas_Lithology.csv
T96R-14	9	14	5	MDST	Tenas_Lithology.csv
T96R-14	14	21.5	7.5	SST	Tenas_Lithology.csv
T96R-14	21.5	33.5	12	MDST	Tenas_Lithology.csv
T96R-14	33.5	45.5	12	SST	Tenas_Lithology.csv
T96R-14	45.5	57.93	12.43	SLTS	Tenas_Lithology.csv
T96R-14	57.93	59.46	1.53	COAL	Tenas_Lithology.csv
T96R-14	59.46	66.76	7.3	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-14	66.76	67.02	0.26	COAL	Tenas_Lithology.csv
T96R-14	67.02	72.6	5.58	MDST	Tenas_Lithology.csv
T96R-14	72.6	74.11	1.51	COAL	Tenas_Lithology.csv
T96R-14	74.11	74.47	0.36	SLTS	Tenas_Lithology.csv
T96R-14	74.47	75.79	1.32	COAL	Tenas_Lithology.csv
T96R-14	75.79	76.16	0.37	MDST	Tenas_Lithology.csv
T96R-14	76.16	76.42	0.26	COAL	Tenas_Lithology.csv
T96R-14	76.42	76.69	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-14	76.69	77.48	0.79	COAL	Tenas_Lithology.csv
T96R-14	77.48	77.71	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-14	77.71	78.31	0.6	COAL	Tenas_Lithology.csv
T96R-14	78.31	78.53	0.22	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-14	78.53	79.54	1.01	COAL	Tenas_Lithology.csv
T96R-14	79.54	81.86	2.32	MDST	Tenas_Lithology.csv
T96R-14	81.86	82.38	0.52	COAL	Tenas_Lithology.csv
T96R-14	82.38	83.77	1.39	SLTS	Tenas_Lithology.csv
T96R-14	83.77	83.98	0.21	COAL	Tenas_Lithology.csv
T96R-14	83.98	84.22	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-14	84.22	84.87	0.65	COAL	Tenas_Lithology.csv
T96R-14	84.87	88	3.13	SLTS	Tenas_Lithology.csv
T96R-14	88	91.6	3.6	MDST	Tenas_Lithology.csv
T96R-14	91.6	96.1	4.5	SST	Tenas_Lithology.csv
T96R-14	96.1	96.24	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-14	96.24	96.52	0.28	MDST	Tenas_Lithology.csv
T96R-14	96.52	97.2	0.68	COAL	Tenas_Lithology.csv
T96R-14	97.2	100	2.8	MDST	Tenas_Lithology.csv
T96R-14	100	103.34	3.34	SST	Tenas_Lithology.csv
T96R-14	103.34	103.7	0.36	COAL	Tenas_Lithology.csv
T96R-14	103.7	123	19.3	SLTS	Tenas_Lithology.csv
T96R-15	0	11.5	11.5	Overburden	Tenas_Lithology.csv
T96R-15	11.5	29	17.5	SLTS	Tenas_Lithology.csv
T96R-15	29	36	7	Overburden	Tenas_Lithology.csv
T96R-15	36	39.4	3.4	SST	Tenas_Lithology.csv
T96R-15	39.4	39.71	0.31	COAL	Tenas_Lithology.csv
T96R-15	39.71	47	7.29	SLTS	Tenas_Lithology.csv
T96R-15	47	52.59	5.59	SST	Tenas_Lithology.csv
T96R-15	52.59	53.57	0.98	COAL	Tenas_Lithology.csv
T96R-15	53.57	61.69	8.12	SST	Tenas_Lithology.csv
T96R-15	61.69	62.01	0.32	COAL	Tenas_Lithology.csv
T96R-15	62.01	65.99	3.98	SLTS	Tenas_Lithology.csv
T96R-15	65.99	67.6	1.61	COAL	Tenas_Lithology.csv
T96R-15	67.6	68.59	0.99	SLTS	Tenas_Lithology.csv
T96R-15	68.59	69.85	1.26	COAL	Tenas_Lithology.csv
T96R-15	69.85	70.11	0.26	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-15	70.11	72.89	2.78	COAL	Tenas_Lithology.csv
T96R-15	72.89	77.47	4.58	MDST	Tenas_Lithology.csv
T96R-15	77.47	77.89	0.42	COAL	Tenas_Lithology.csv
T96R-15	77.89	79.5	1.61	MDST	Tenas_Lithology.csv
T96R-15	79.5	80.14	0.64	COAL	Tenas_Lithology.csv
T96R-15	80.14	80.91	0.77	MDST	Tenas_Lithology.csv
T96R-15	80.91	81.15	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-15	81.15	81.57	0.42	MDST	Tenas_Lithology.csv
T96R-15	81.57	81.91	0.34	COAL	Tenas_Lithology.csv
T96R-15	81.91	83.35	1.44	MDST	Tenas_Lithology.csv
T96R-15	83.35	83.53	0.18	COAL	Tenas_Lithology.csv
T96R-15	83.53	87.64	4.11	MDST	Tenas_Lithology.csv
T96R-15	87.64	88.1	0.46	COAL	Tenas_Lithology.csv
T96R-15	88.1	88.18	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-15	88.18	88.33	0.15	COAL	Tenas_Lithology.csv
T96R-15	88.33	89.32	0.99	SLTS	Tenas_Lithology.csv
T96R-15	89.32	90.04	0.72	COAL	Tenas_Lithology.csv
T96R-15	90.04	96.14	6.1	SLTS	Tenas_Lithology.csv
T96R-15	96.14	96.65	0.51	COAL	Tenas_Lithology.csv
T96R-15	96.65	112.5	15.85	SST	Tenas_Lithology.csv
T96R-15	112.5	119.5	7	CGL	Tenas_Lithology.csv
T96R-15	119.5	128.2	8.7	SST	Tenas_Lithology.csv
T96R-16	0	0.25	0.25	Overburden	Tenas_Lithology.csv
T96R-16	0.25	1.2	0.95	COAL	Tenas_Lithology.csv
T96R-16	1.2	1.65	0.45	SLTS	Tenas_Lithology.csv
T96R-16	1.65	2.24	0.59	COAL	Tenas_Lithology.csv
T96R-16	2.24	6	3.76	SLTS	Tenas_Lithology.csv
T96R-16	6	7.47	1.47	MDST	Tenas_Lithology.csv
T96R-16	7.47	7.62	0.15	COAL	Tenas_Lithology.csv
T96R-16	7.62	9.56	1.94	MDST	Tenas_Lithology.csv
T96R-16	9.56	11.45	1.89	COAL	Tenas_Lithology.csv
T96R-16	11.45	14.32	2.87	SLTS	Tenas_Lithology.csv
T96R-16	14.32	16.3	1.98	COAL	Tenas_Lithology.csv
T96R-16	16.3	16.46	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-16	16.46	16.6	0.14	COAL	Tenas_Lithology.csv
T96R-16	16.6	16.95	0.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-16	16.95	17.8	0.85	COAL	Tenas_Lithology.csv
T96R-16	17.8	18.36	0.56	MDST	Tenas_Lithology.csv
T96R-16	18.36	18.6	0.24	COAL	Tenas_Lithology.csv
T96R-16	18.6	18.83	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-16	18.83	18.96	0.13	COAL	Tenas_Lithology.csv
T96R-16	18.96	25.15	6.19	SLTS	Tenas_Lithology.csv
T96R-16	25.15	25.3	0.15	COAL	Tenas_Lithology.csv
T96R-16	25.3	25.4	0.1	MDST	Tenas_Lithology.csv
T96R-16	25.4	25.52	0.12	COAL	Tenas_Lithology.csv
T96R-16	25.52	26.32	0.8	MDST	Tenas_Lithology.csv
T96R-16	26.32	26.62	0.3	COAL	Tenas_Lithology.csv
T96R-16	26.62	31.6	4.98	MDST	Tenas_Lithology.csv
T96R-16	31.6	31.7	0.1	COAL	Tenas_Lithology.csv
T96R-16	31.7	35.52	3.82	SLTS	Tenas_Lithology.csv
T96R-16	35.52	35.81	0.29	COAL	Tenas_Lithology.csv
T96R-16	35.81	44.5	8.69	SST	Tenas_Lithology.csv
T96R-16	44.5	45.9	1.4	CGL	Tenas_Lithology.csv
T96R-16	45.9	59	13.1	SST	Tenas_Lithology.csv
T96R-16	59	72	13	CGL	Tenas_Lithology.csv
T96R-16	72	78.8	6.8	SST	Tenas_Lithology.csv
T96R-17C	0	0.91	0.91	Overburden	Tenas_Lithology.csv
T96R-17C	0.91	3.47	2.56	MDST	Tenas_Lithology.csv
T96R-17C	3.47	3.75	0.28	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-17C	3.75	6.71	2.96	MDST	Tenas_Lithology.csv
T96R-17C	6.71	8.36	1.65	COAL	Tenas_Lithology.csv
T96R-17C	8.36	8.81	0.45	MDST	Tenas_Lithology.csv
T96R-17C	8.81	12.07	3.26	COAL	Tenas_Lithology.csv
T96R-17C	12.07	13.39	1.32	MDST	Tenas_Lithology.csv
T96R-17C	13.39	13.8	0.41	COAL	Tenas_Lithology.csv
T96R-17C	13.8	13.9	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-17C	13.9	14.31	0.41	COAL	Tenas_Lithology.csv
T96R-17C	14.31	17	2.69	MDST	Tenas_Lithology.csv
T96R-18C	0	0.91	0.91	Overburden	Tenas_Lithology.csv
T96R-18C	0.91	1.89	0.98	MDST	Tenas_Lithology.csv
T96R-18C	1.89	3.97	2.08	SLTS	Tenas_Lithology.csv
T96R-18C	3.97	5.59	1.62	COAL	Tenas_Lithology.csv
T96R-18C	5.59	6.05	0.46	MDST	Tenas_Lithology.csv
T96R-18C	6.05	9.38	3.33	COAL	Tenas_Lithology.csv
T96R-18C	9.38	10.78	1.4	SLTS	Tenas_Lithology.csv
T96R-18C	10.78	11.16	0.38	COAL	Tenas_Lithology.csv
T96R-18C	11.16	11.26	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-18C	11.26	11.58	0.32	COAL	Tenas_Lithology.csv
T96R-18C	11.58	13.5	1.92	SLTS	Tenas_Lithology.csv
T96R-19	0	2.3	2.3	Overburden	Tenas_Lithology.csv
T96R-19	2.3	5.2	2.9	MDST	Tenas_Lithology.csv
T96R-19	5.2	14.88	9.68	SLTS	Tenas_Lithology.csv
T96R-19	14.88	15.25	0.37	COAL	Tenas_Lithology.csv
T96R-19	15.25	19.13	3.88	SLTS	Tenas_Lithology.csv
T96R-19	19.13	19.58	0.45	COAL	Tenas_Lithology.csv
T96R-19	19.58	21.62	2.04	SLTS	Tenas_Lithology.csv
T96R-19	21.62	21.76	0.14	COAL	Tenas_Lithology.csv
T96R-19	21.76	22.64	0.88	SLTS	Tenas_Lithology.csv
T96R-19	22.64	24.07	1.43	COAL	Tenas_Lithology.csv
T96R-19	24.07	30.83	6.76	SLTS	Tenas_Lithology.csv
T96R-19	30.83	31.03	0.2	COAL	Tenas_Lithology.csv
T96R-19	31.03	33.62	2.59	SLTS	Tenas_Lithology.csv
T96R-19	33.62	35.23	1.61	COAL	Tenas_Lithology.csv
T96R-19	35.23	36.39	1.16	SLTS	Tenas_Lithology.csv
T96R-19	36.39	39.73	3.34	COAL	Tenas_Lithology.csv
T96R-19	39.73	40.7	0.97	MDST	Tenas_Lithology.csv
T96R-19	40.7	40.81	0.11	COAL	Tenas_Lithology.csv
T96R-19	40.81	41	0.19	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-19	41	41.17	0.17	COAL	Tenas_Lithology.csv
T96R-19	41.17	44.54	3.37	SST	Tenas_Lithology.csv
T96R-19	44.54	44.61	0.07	COAL	Tenas_Lithology.csv
T96R-19	44.61	44.88	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-19	44.88	44.94	0.06	COAL	Tenas_Lithology.csv
T96R-19	44.94	45.38	0.44	SLTS	Tenas_Lithology.csv
T96R-19	45.38	45.47	0.09	COAL	Tenas_Lithology.csv
T96R-19	45.47	46.33	0.86	SLTS	Tenas_Lithology.csv
T96R-19	46.33	46.6	0.27	COAL	Tenas_Lithology.csv
T96R-19	46.6	50.01	3.41	SLTS	Tenas_Lithology.csv
T96R-19	50.01	50.1	0.09	COAL	Tenas_Lithology.csv
T96R-19	50.1	65.5	15.4	SST	Tenas_Lithology.csv
T96R-19	65.5	70	4.5	CGL	Tenas_Lithology.csv
T96R-19	70	79.6	9.6	SST	Tenas_Lithology.csv
T96R-20C	0	3.04	3.04	Overburden	Tenas_Lithology.csv
T96R-20C	3.04	5.27	2.23	MDST	Tenas_Lithology.csv
T96R-20C	5.27	5.98	0.71	COAL	Tenas_Lithology.csv
T96R-20C	5.98	7.96	1.98	MDST	Tenas_Lithology.csv
T96R-20C	7.96	8.04	0.08	COAL	Tenas_Lithology.csv
T96R-20C	8.04	8.58	0.54	MDST	Tenas_Lithology.csv
T96R-20C	8.58	9.97	1.39	COAL	Tenas_Lithology.csv
T96R-20C	9.97	9.98	0.01	MDST	Tenas_Lithology.csv
T96R-21	0	11	11	Overburden	Tenas_Lithology.csv
T96R-21	11	29	18	SST	Tenas_Lithology.csv
T96R-21	29	44.31	15.31	SLTS	Tenas_Lithology.csv
T96R-21	44.31	44.5	0.19	COAL	Tenas_Lithology.csv
T96R-21	44.5	49.82	5.32	MDST	Tenas_Lithology.csv
T96R-21	49.82	50.06	0.24	COAL	Tenas_Lithology.csv
T96R-21	50.06	50.16	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-21	50.16	55.49	5.33	COAL	Tenas_Lithology.csv
T96R-21	55.49	58.9	3.41	MDST	Tenas_Lithology.csv
T96R-21	58.9	59.3	0.4	COAL	Tenas_Lithology.csv
T96R-21	59.3	59.8	0.5	MDST	Tenas_Lithology.csv
T96R-21	59.8	60.66	0.86	COAL	Tenas_Lithology.csv
T96R-21	60.66	62.58	1.92	MDST	Tenas_Lithology.csv
T96R-21	62.58	62.87	0.29	COAL	Tenas_Lithology.csv
T96R-21	62.87	63.32	0.45	MDST	Tenas_Lithology.csv
T96R-21	63.32	63.53	0.21	COAL	Tenas_Lithology.csv
T96R-21	63.53	69.6	6.07	SST	Tenas_Lithology.csv
T96R-21	69.6	70.2	0.6	COAL	Tenas_Lithology.csv
T96R-21	70.2	71.77	1.57	SLTS	Tenas_Lithology.csv
T96R-21	71.77	71.91	0.14	COAL	Tenas_Lithology.csv
T96R-21	71.91	77.54	5.63	SST	Tenas_Lithology.csv
T96R-21	77.54	77.93	0.39	COAL	Tenas_Lithology.csv
T96R-21	77.93	85.6	7.67	SLTS	Tenas_Lithology.csv
T96R-22	0	9.5	9.5	Overburden	Tenas_Lithology.csv
T96R-22	9.5	30.05	20.55	MDST	Tenas_Lithology.csv
T96R-22	30.05	30.58	0.53	COAL	Tenas_Lithology.csv
T96R-22	30.58	34.51	3.93	MDST	Tenas_Lithology.csv
T96R-22	34.51	36.08	1.57	COAL	Tenas_Lithology.csv
T96R-22	36.08	36.35	0.27	SLTS	Tenas_Lithology.csv
T96R-22	36.35	36.48	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	36.48	37.04	0.56	MDST	Tenas_Lithology.csv
T96R-22	37.04	39.18	2.14	COAL	Tenas_Lithology.csv
T96R-22	39.18	39.71	0.53	MDST	Tenas_Lithology.csv
T96R-22	39.71	40.08	0.37	COAL	Tenas_Lithology.csv
T96R-22	40.08	40.27	0.19	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	40.27	40.44	0.17	COAL	Tenas_Lithology.csv
T96R-22	40.44	41.47	1.03	MDST	Tenas_Lithology.csv
T96R-22	41.47	42.4	0.93	COAL	Tenas_Lithology.csv
T96R-22	42.4	42.7	0.3	MDST	Tenas_Lithology.csv
T96R-22	42.7	44.91	2.21	COAL	Tenas_Lithology.csv
T96R-22	44.91	47.12	2.21	MDST	Tenas_Lithology.csv
T96R-22	47.12	47.67	0.55	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-22	47.67	50.1	2.43	MDST	Tenas_Lithology.csv
T96R-22	50.1	50.32	0.22	COAL	Tenas_Lithology.csv
T96R-22	50.32	50.65	0.33	MDST	Tenas_Lithology.csv
T96R-22	50.65	51.25	0.6	COAL	Tenas_Lithology.csv
T96R-22	51.25	53.63	2.38	MDST	Tenas_Lithology.csv
T96R-22	53.63	54.61	0.98	COAL	Tenas_Lithology.csv
T96R-22	54.61	55.73	1.12	SLTS	Tenas_Lithology.csv
T96R-22	55.73	56.03	0.3	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	56.03	58.93	2.9	SLTS	Tenas_Lithology.csv
T96R-22	58.93	59.33	0.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	59.33	59.96	0.63	SLTS	Tenas_Lithology.csv
T96R-22	59.96	60.23	0.27	MDST	Tenas_Lithology.csv
T96R-22	60.23	61.13	0.9	SLTS	Tenas_Lithology.csv
T96R-22	61.13	61.52	0.39	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	61.52	67.6	6.08	SLTS	Tenas_Lithology.csv
T96R-22	67.6	68.65	1.05	COAL	Tenas_Lithology.csv
T96R-22	68.65	68.87	0.22	MDST	Tenas_Lithology.csv
T96R-22	68.87	70.1	1.23	COAL	Tenas_Lithology.csv
T96R-22	70.1	72.59	2.49	SLTS	Tenas_Lithology.csv
T96R-22	72.59	72.7	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	72.7	75.38	2.68	SLTS	Tenas_Lithology.csv
T96R-22	75.38	75.69	0.31	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-22	75.69	76.48	0.79	SLTS	Tenas_Lithology.csv
T96R-22	76.48	77.39	0.91	COAL	Tenas_Lithology.csv
T96R-22	77.39	95	17.61	SLTS	Tenas_Lithology.csv
T96R-22	95	106.5	11.5	SST	Tenas_Lithology.csv
T96R-22	106.5	110	3.5	CGL	Tenas_Lithology.csv
T96R-22	110	128.5	18.5	SST	Tenas_Lithology.csv
T96R-23C	0	11.3	11.3	Overburden	Tenas_Lithology.csv
T96R-23C	11.3	14.62	3.32	MDST	Tenas_Lithology.csv
T96R-23C	14.62	18.1	3.48	SLTS	Tenas_Lithology.csv
T96R-23C	18.1	18.83	0.73	SST	Tenas_Lithology.csv
T96R-23C	18.83	24.9	6.07	MDST	Tenas_Lithology.csv
T96R-23C	24.9	25.4	0.5	SST	Tenas_Lithology.csv
T96R-23C	25.4	44.89	19.49	SLTS	Tenas_Lithology.csv
T96R-23C	44.89	47.97	3.08	MDST	Tenas_Lithology.csv
T96R-23C	47.97	56.94	8.97	SLTS	Tenas_Lithology.csv
T96R-23C	56.94	64.56	7.62	MDST	Tenas_Lithology.csv
T96R-23C	64.56	68.3	3.74	SLTS	Tenas_Lithology.csv
T96R-23C	68.3	72.15	3.85	MDST	Tenas_Lithology.csv
T96R-23C	72.15	80.93	8.78	SLTS	Tenas_Lithology.csv
T96R-23C	80.93	83.45	2.52	MDST	Tenas_Lithology.csv
T96R-23C	83.45	83.71	0.26	COAL	Tenas_Lithology.csv
T96R-23C	83.71	84.44	0.73	MDST	Tenas_Lithology.csv
T96R-23C	84.44	85.46	1.02	COAL	Tenas_Lithology.csv
T96R-23C	85.46	89.05	3.59	MDST	Tenas_Lithology.csv
T96R-23C	89.05	90	0.95	SLTS	Tenas_Lithology.csv
T96R-23C	90	104.57	14.57	MDST	Tenas_Lithology.csv
T96R-23C	104.57	107.74	3.17	COAL	Tenas_Lithology.csv
T96R-23C	107.74	108.03	0.29	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-23C	108.03	108.15	0.12	COAL	Tenas_Lithology.csv
T96R-23C	108.15	108.49	0.34	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-23C	108.49	111.03	2.54	COAL	Tenas_Lithology.csv
T96R-23C	111.03	116.07	5.04	MDST	Tenas_Lithology.csv
T96R-23C	116.07	116.37	0.3	COAL	Tenas_Lithology.csv
T96R-23C	116.37	116.7	0.33	MDST	Tenas_Lithology.csv
T96R-24	0	2.8	2.8	Overburden	Tenas_Lithology.csv
T96R-24	2.8	22.37	19.57	SLTS	Tenas_Lithology.csv
T96R-24	22.37	22.69	0.32	COAL	Tenas_Lithology.csv
T96R-24	22.69	27.58	4.89	MDST	Tenas_Lithology.csv
T96R-24	27.58	27.82	0.24	COAL	Tenas_Lithology.csv
T96R-24	27.82	28.66	0.84	MDST	Tenas_Lithology.csv
T96R-24	28.66	29.26	0.6	COAL	Tenas_Lithology.csv
T96R-24	29.26	38.92	9.66	SLTS	Tenas_Lithology.csv
T96R-24	38.92	40.15	1.23	COAL	Tenas_Lithology.csv
T96R-24	40.15	40.3	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	40.3	41.9	1.6	COAL	Tenas_Lithology.csv
T96R-24	41.9	46.66	4.76	MDST	Tenas_Lithology.csv
T96R-24	46.66	47.27	0.61	COAL	Tenas_Lithology.csv
T96R-24	47.27	58.37	11.1	SLTS	Tenas_Lithology.csv
T96R-24	58.37	60.61	2.24	COAL	Tenas_Lithology.csv
T96R-24	60.61	60.72	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	60.72	63.8	3.08	COAL	Tenas_Lithology.csv
T96R-24	63.8	64	0.2	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	64	65.65	1.65	COAL	Tenas_Lithology.csv
T96R-24	65.65	65.82	0.17	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	65.82	67.11	1.29	COAL	Tenas_Lithology.csv
T96R-24	67.11	69.41	2.3	MDST	Tenas_Lithology.csv
T96R-24	69.41	70.53	1.12	COAL	Tenas_Lithology.csv
T96R-24	70.53	72.05	1.52	MDST	Tenas_Lithology.csv
T96R-24	72.05	72.26	0.21	COAL	Tenas_Lithology.csv
T96R-24	72.26	72.43	0.17	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	72.43	72.72	0.29	COAL	Tenas_Lithology.csv
T96R-24	72.72	73.82	1.1	SLTS	Tenas_Lithology.csv
T96R-24	73.82	74.7	0.88	COAL	Tenas_Lithology.csv
T96R-24	74.7	80.07	5.37	SLTS	Tenas_Lithology.csv
T96R-24	80.07	80.4	0.33	COAL	Tenas_Lithology.csv
T96R-24	80.4	80.53	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	80.53	81.33	0.8	COAL	Tenas_Lithology.csv
T96R-24	81.33	81.97	0.64	MDST	Tenas_Lithology.csv
T96R-24	81.97	82.18	0.21	COAL	Tenas_Lithology.csv
T96R-24	82.18	82.25	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-24	82.25	83.11	0.86	COAL	Tenas_Lithology.csv
T96R-24	83.11	92.88	9.77	SLTS	Tenas_Lithology.csv
T96R-24	92.88	93.64	0.76	COAL	Tenas_Lithology.csv
T96R-24	93.64	128.5	34.86	SST	Tenas_Lithology.csv
T96R-25	0	7	7	Overburden	Tenas_Lithology.csv
T96R-25	7	24.6	17.6	MDST	Tenas_Lithology.csv
T96R-25	24.6	31	6.4	SLTS	Tenas_Lithology.csv
T96R-25	31	37.5	6.5	MDST	Tenas_Lithology.csv
T96R-25	37.5	38.1	0.6	COAL	Tenas_Lithology.csv
T96R-25	38.1	39.8	1.7	MDST	Tenas_Lithology.csv
T96R-25	39.8	40	0.2	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-25	40	40.8	0.8	MDST	Tenas_Lithology.csv
T96R-25	40.8	42.5	1.7	COAL	Tenas_Lithology.csv
T96R-25	42.5	47.3	4.8	SLTS	Tenas_Lithology.csv
T96R-25	47.3	47.5	0.2	COAL	Tenas_Lithology.csv
T96R-25	47.5	52.8	5.3	MDST	Tenas_Lithology.csv
T96R-25	52.8	58.4	5.6	COAL	Tenas_Lithology.csv
T96R-25	58.4	61.2	2.8	MDST	Tenas_Lithology.csv
T96R-25	61.2	61.5	0.3	COAL	Tenas_Lithology.csv
T96R-25	61.5	61.65	0.15	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-25	61.65	62.8	1.15	COAL	Tenas_Lithology.csv
T96R-25	62.8	63.9	1.1	MDST	Tenas_Lithology.csv
T96R-25	63.9	64.5	0.6	COAL	Tenas_Lithology.csv
T96R-25	64.5	64.8	0.3	MDST	Tenas_Lithology.csv
T96R-25	64.8	65	0.2	COAL	Tenas_Lithology.csv
T96R-25	65	68.1	3.1	SLTS	Tenas_Lithology.csv
T96R-25	68.1	68.4	0.3	COAL	Tenas_Lithology.csv
T96R-25	68.4	68.5	0.1	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-25	68.5	68.75	0.25	COAL	Tenas_Lithology.csv
T96R-25	68.75	70.4	1.65	MDST	Tenas_Lithology.csv
T96R-25	70.4	71	0.6	COAL	Tenas_Lithology.csv
T96R-25	71	71.5	0.5	MDST	Tenas_Lithology.csv
T96R-25	71.5	71.7	0.2	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-25	71.7	78.5	6.8	MDST	Tenas_Lithology.csv
T96R-26	0	13.9	13.9	Overburden	Tenas_Lithology.csv
T96R-26	13.9	33.2	19.3	SLTS	Tenas_Lithology.csv
T96R-26	33.2	44.21	11.01	SST	Tenas_Lithology.csv
T96R-26	44.21	44.71	0.5	COAL	Tenas_Lithology.csv
T96R-26	44.71	49.09	4.38	SLTS	Tenas_Lithology.csv
T96R-26	49.09	49.42	0.33	COAL	Tenas_Lithology.csv
T96R-26	49.42	49.54	0.12	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-26	49.54	50.08	0.54	COAL	Tenas_Lithology.csv
T96R-26	50.08	56.86	6.78	SLTS	Tenas_Lithology.csv
T96R-26	56.86	58.17	1.31	COAL	Tenas_Lithology.csv
T96R-26	58.17	67.42	9.25	SLTS	Tenas_Lithology.csv
T96R-26	67.42	68.32	0.9	COAL	Tenas_Lithology.csv
T96R-26	68.32	68.7	0.38	SLTS	Tenas_Lithology.csv
T96R-26	68.7	69.36	0.66	COAL	Tenas_Lithology.csv
T96R-26	69.36	70.2	0.84	MDST	Tenas_Lithology.csv
T96R-26	70.2	70.4	0.2	COAL	Tenas_Lithology.csv
T96R-26	70.4	73.56	3.16	MDST	Tenas_Lithology.csv
T96R-26	73.56	74.54	0.98	COAL	Tenas_Lithology.csv
T96R-26	74.54	75.95	1.41	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-26	75.95	76.2	0.25	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-26	76.2	81.45	5.25	SLTS	Tenas_Lithology.csv
T96R-26	81.45	89.65	8.2	MDST	Tenas_Lithology.csv
T96R-26	89.65	90.18	0.53	COAL	Tenas_Lithology.csv
T96R-26	90.18	90.33	0.15	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-26	90.33	90.6	0.27	COAL	Tenas_Lithology.csv
T96R-26	90.6	91.08	0.48	MDST	Tenas_Lithology.csv
T96R-26	91.08	91.26	0.18	COAL	Tenas_Lithology.csv
T96R-26	91.26	91.35	0.09	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-26	91.35	92.06	0.71	COAL	Tenas_Lithology.csv
T96R-26	92.06	93.9	1.84	SST	Tenas_Lithology.csv
T96R-26	93.9	94	0.1	COAL	Tenas_Lithology.csv
T96R-26	94	106.2	12.2	SST	Tenas_Lithology.csv
T96R-27	0	1.23	1.23	Overburden	Tenas_Lithology.csv
T96R-27	1.23	1.68	0.45	COAL	Tenas_Lithology.csv
T96R-27	1.68	2.11	0.43	MDST	Tenas_Lithology.csv
T96R-27	2.11	3.93	1.82	SLTS	Tenas_Lithology.csv
T96R-27	3.93	4.5	0.57	COAL	Tenas_Lithology.csv
T96R-27	4.5	5.8	1.3	MDST	Tenas_Lithology.csv
T96R-27	5.8	7.55	1.75	COAL	Tenas_Lithology.csv
T96R-27	7.55	10.2	2.65	MDST	Tenas_Lithology.csv
T96R-27	10.2	10.4	0.2	COAL	Tenas_Lithology.csv
T96R-27	10.4	12.6	2.2	MDST	Tenas_Lithology.csv
T96R-27	12.6	13.52	0.92	COAL	Tenas_Lithology.csv
T96R-27	13.52	14.4	0.88	MDST	Tenas_Lithology.csv
T96R-27	14.4	14.75	0.35	COAL	Tenas_Lithology.csv
T96R-27	14.75	16.2	1.45	MDST	Tenas_Lithology.csv
T96R-27	16.2	16.68	0.48	COAL	Tenas_Lithology.csv
T96R-27	16.68	18.4	1.72	MDST	Tenas_Lithology.csv
T96R-27	18.4	18.61	0.21	COAL	Tenas_Lithology.csv
T96R-27	18.61	24.67	6.06	SLTS	Tenas_Lithology.csv
T96R-27	24.67	25.03	0.36	COAL	Tenas_Lithology.csv
T96R-27	25.03	33.33	8.3	SLTS	Tenas_Lithology.csv
T96R-27	33.33	33.58	0.25	COAL	Tenas_Lithology.csv
T96R-27	33.58	42	8.42	SST	Tenas_Lithology.csv
T96R-27	42	58	16	CGL	Tenas_Lithology.csv
T96R-27	58	62	4	SLTS	Tenas_Lithology.csv
T96R-27	62	71	9	SST	Tenas_Lithology.csv
T96R-27	71	73.5	2.5	CGL	Tenas_Lithology.csv
T96R-28C	0	10.68	10.68	Overburden	Tenas_Lithology.csv
T96R-28C	10.68	14.68	4	SLTS	Tenas_Lithology.csv
T96R-28C	14.68	15.08	0.4	SST	Tenas_Lithology.csv
T96R-28C	15.08	17.07	1.99	SLTS	Tenas_Lithology.csv
T96R-28C	17.07	17.73	0.66	MDST	Tenas_Lithology.csv
T96R-28C	17.73	55.72	37.99	SLTS	Tenas_Lithology.csv
T96R-28C	55.72	69.93	14.21	MDST	Tenas_Lithology.csv
T96R-28C	69.93	72.08	2.15	SST	Tenas_Lithology.csv
T96R-28C	72.08	73.19	1.11	MDST	Tenas_Lithology.csv
T96R-28C	73.19	73.61	0.42	COAL	Tenas_Lithology.csv
T96R-28C	73.61	81.9	8.29	SLTS	Tenas_Lithology.csv
T96R-28C	81.9	88.42	6.52	MDST	Tenas_Lithology.csv
T96R-28C	88.42	89	0.58	SLTS	Tenas_Lithology.csv
T96R-28C	89	89.13	0.13	COAL	Tenas_Lithology.csv
T96R-28C	89.13	89.97	0.84	MDST	Tenas_Lithology.csv
T96R-28C	89.97	91.21	1.24	COAL	Tenas_Lithology.csv
T96R-28C	91.21	99.03	7.82	MDST	Tenas_Lithology.csv
T96R-28C	99.03	99.44	0.41	COAL	Tenas_Lithology.csv
T96R-28C	99.44	104.76	5.32	MDST	Tenas_Lithology.csv
T96R-28C	104.76	106.95	2.19	COAL	Tenas_Lithology.csv
T96R-28C	106.95	107.01	0.06	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-28C	107.01	111.31	4.3	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-28C	111.31	115.46	4.15	MDST	Tenas_Lithology.csv
T96R-28C	115.46	115.81	0.35	COAL	Tenas_Lithology.csv
T96R-28C	115.81	115.96	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-28C	115.96	117.18	1.22	COAL	Tenas_Lithology.csv
T96R-28C	117.18	117.88	0.7	MDST	Tenas_Lithology.csv
T96R-28C	117.88	118.5	0.62	COAL	Tenas_Lithology.csv
T96R-28C	118.5	119.12	0.62	MDST	Tenas_Lithology.csv
T96R-28C	119.12	119.27	0.15	COAL	Tenas_Lithology.csv
T96R-28C	119.27	120.7	1.43	MDST	Tenas_Lithology.csv
T96R-29	0	4.5	4.5	Overburden	Tenas_Lithology.csv
T96R-29	4.5	7	2.5	SST	Tenas_Lithology.csv
T96R-29	7	27.55	20.55	SLTS	Tenas_Lithology.csv
T96R-29	27.55	27.81	0.26	COAL	Tenas_Lithology.csv
T96R-29	27.81	31.23	3.42	SLTS	Tenas_Lithology.csv
T96R-29	31.23	31.29	0.06	COAL	Tenas_Lithology.csv
T96R-29	31.29	32.26	0.97	MDST	Tenas_Lithology.csv
T96R-29	32.26	32.57	0.31	COAL	Tenas_Lithology.csv
T96R-29	32.57	37.66	5.09	SLTS	Tenas_Lithology.csv
T96R-29	37.66	38.93	1.27	COAL	Tenas_Lithology.csv
T96R-29	38.93	50.5	11.57	SST	Tenas_Lithology.csv
T96R-29	50.5	50.63	0.13	COAL	Tenas_Lithology.csv
T96R-29	50.63	56.14	5.51	SLTS	Tenas_Lithology.csv
T96R-29	56.14	61.35	5.21	COAL	Tenas_Lithology.csv
T96R-29	61.35	65.31	3.96	MDST	Tenas_Lithology.csv
T96R-29	65.31	65.57	0.26	COAL	Tenas_Lithology.csv
T96R-29	65.57	65.76	0.19	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-29	65.76	65.93	0.17	COAL	Tenas_Lithology.csv
T96R-29	65.93	66.25	0.32	MDST	Tenas_Lithology.csv
T96R-29	66.25	66.35	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-29	66.35	67.44	1.09	MDST	Tenas_Lithology.csv
T96R-29	67.44	68.07	0.63	COAL	Tenas_Lithology.csv
T96R-29	68.07	68.92	0.85	MDST	Tenas_Lithology.csv
T96R-29	68.92	69.36	0.44	COAL	Tenas_Lithology.csv
T96R-29	69.36	77.41	8.05	SST	Tenas_Lithology.csv
T96R-29	77.41	77.68	0.27	COAL	Tenas_Lithology.csv
T96R-29	77.68	79	1.32	SST	Tenas_Lithology.csv
T96R-30	0	6	6	Overburden	Tenas_Lithology.csv
T96R-30	6	19	13	SST	Tenas_Lithology.csv
T96R-30	19	31	12	MDST	Tenas_Lithology.csv
T96R-30	31	35.09	4.09	SLTS	Tenas_Lithology.csv
T96R-30	35.09	35.5	0.41	COAL	Tenas_Lithology.csv
T96R-30	35.5	40.94	5.44	MDST	Tenas_Lithology.csv
T96R-30	40.94	41.26	0.32	COAL	Tenas_Lithology.csv
T96R-30	41.26	41.52	0.26	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	41.52	42.19	0.67	COAL	Tenas_Lithology.csv
T96R-30	42.19	51.08	8.89	SLTS	Tenas_Lithology.csv
T96R-30	51.08	53.31	2.23	COAL	Tenas_Lithology.csv
T96R-30	53.31	65.79	12.48	SLTS	Tenas_Lithology.csv
T96R-30	65.79	66.2	0.41	COAL	Tenas_Lithology.csv
T96R-30	66.2	77.15	10.95	SLTS	Tenas_Lithology.csv
T96R-30	77.15	79.01	1.86	COAL	Tenas_Lithology.csv
T96R-30	79.01	79.46	0.45	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	79.46	79.88	0.42	COAL	Tenas_Lithology.csv
T96R-30	79.88	79.97	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	79.97	81.21	1.24	COAL	Tenas_Lithology.csv
T96R-30	81.21	81.42	0.21	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	81.42	82.72	1.3	COAL	Tenas_Lithology.csv
T96R-30	82.72	82.85	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	82.85	85.16	2.31	COAL	Tenas_Lithology.csv
T96R-30	85.16	87.54	2.38	MDST	Tenas_Lithology.csv
T96R-30	87.54	88.16	0.62	COAL	Tenas_Lithology.csv
T96R-30	88.16	91.14	2.98	SLTS	Tenas_Lithology.csv
T96R-30	91.14	92.41	1.27	COAL	Tenas_Lithology.csv
T96R-30	92.41	94.23	1.82	MDST	Tenas_Lithology.csv
T96R-30	94.23	94.42	0.19	COAL	Tenas_Lithology.csv
T96R-30	94.42	94.82	0.4	MDST	Tenas_Lithology.csv
T96R-30	94.82	95.29	0.47	COAL	Tenas_Lithology.csv
T96R-30	95.29	96.29	1	MDST	Tenas_Lithology.csv
T96R-30	96.29	96.49	0.2	COAL	Tenas_Lithology.csv
T96R-30	96.49	99.56	3.07	SLTS	Tenas_Lithology.csv
T96R-30	99.56	99.92	0.36	COAL	Tenas_Lithology.csv
T96R-30	99.92	100.02	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-30	100.02	100.5	0.48	COAL	Tenas_Lithology.csv
T96R-30	100.5	105.81	5.31	SST	Tenas_Lithology.csv
T96R-30	105.81	106.46	0.65	COAL	Tenas_Lithology.csv
T96R-30	106.46	109	2.54	MDST	Tenas_Lithology.csv
T96R-30	109	128.2	19.2	SST	Tenas_Lithology.csv
T96R-31	0	0.96	0.96	Overburden	Tenas_Lithology.csv
T96R-31	0.96	5.72	4.76	MDST	Tenas_Lithology.csv
T96R-31	5.72	6.13	0.41	COAL	Tenas_Lithology.csv
T96R-31	6.13	9.88	3.75	SLTS	Tenas_Lithology.csv
T96R-31	9.88	10.48	0.6	COAL	Tenas_Lithology.csv
T96R-31	10.48	10.95	0.47	MDST	Tenas_Lithology.csv
T96R-31	10.95	12.88	1.93	COAL	Tenas_Lithology.csv
T96R-31	12.88	13.06	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-31	13.06	13.3	0.24	COAL	Tenas_Lithology.csv
T96R-31	13.3	16.92	3.62	SST	Tenas_Lithology.csv
T96R-31	16.92	18.8	1.88	COAL	Tenas_Lithology.csv
T96R-31	18.8	19.1	0.3	SLTS	Tenas_Lithology.csv
T96R-31	19.1	19.96	0.86	COAL	Tenas_Lithology.csv
T96R-31	19.96	20.22	0.26	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-31	20.22	20.59	0.37	COAL	Tenas_Lithology.csv
T96R-31	20.59	21.46	0.87	MDST	Tenas_Lithology.csv
T96R-31	21.46	21.7	0.24	COAL	Tenas_Lithology.csv
T96R-31	21.7	22.15	0.45	MDST	Tenas_Lithology.csv
T96R-31	22.15	22.88	0.73	COAL	Tenas_Lithology.csv
T96R-31	22.88	27	4.12	SLTS	Tenas_Lithology.csv
T96R-31	27	31.08	4.08	SST	Tenas_Lithology.csv
T96R-31	31.08	31.3	0.22	COAL	Tenas_Lithology.csv
T96R-31	31.3	32.11	0.81	SLTS	Tenas_Lithology.csv
T96R-31	32.11	32.64	0.53	COAL	Tenas_Lithology.csv
T96R-31	32.64	37.5	4.86	SST	Tenas_Lithology.csv
T96R-31	37.5	37.66	0.16	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-31	37.66	41.11	3.45	SST	Tenas_Lithology.csv
T96R-31	41.11	41.41	0.3	COAL	Tenas_Lithology.csv
T96R-31	41.41	46	4.59	MDST	Tenas_Lithology.csv
T96R-31	46	63	17	CGL	Tenas_Lithology.csv
T96R-31	63	66	3	SST	Tenas_Lithology.csv
T96R-32	0	16.2	16.2	Overburden	Tenas_Lithology.csv
T96R-32	16.2	18.81	2.61	MDST	Tenas_Lithology.csv
T96R-32	18.81	19.28	0.47	COAL	Tenas_Lithology.csv
T96R-32	19.28	19.34	0.06	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-32	19.34	23.38	4.04	COAL	Tenas_Lithology.csv
T96R-32	23.38	27.19	3.81	MDST	Tenas_Lithology.csv
T96R-32	27.19	27.45	0.26	COAL	Tenas_Lithology.csv
T96R-32	27.45	28.18	0.73	MDST	Tenas_Lithology.csv
T96R-32	28.18	28.76	0.58	COAL	Tenas_Lithology.csv
T96R-32	28.76	30.12	1.36	SLTS	Tenas_Lithology.csv
T96R-32	30.12	30.68	0.56	COAL	Tenas_Lithology.csv
T96R-32	30.68	31.2	0.52	MDST	Tenas_Lithology.csv
T96R-32	31.2	31.36	0.16	COAL	Tenas_Lithology.csv
T96R-32	31.36	35.92	4.56	SST	Tenas_Lithology.csv
T96R-32	35.92	36.23	0.31	COAL	Tenas_Lithology.csv
T96R-32	36.23	36.46	0.23	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-32	36.46	36.55	0.09	COAL	Tenas_Lithology.csv
T96R-32	36.55	43.2	6.65	SLTS	Tenas_Lithology.csv
T96R-32	43.2	43.51	0.31	COAL	Tenas_Lithology.csv
T96R-32	43.51	49	5.49	SLTS	Tenas_Lithology.csv
T96R-32	49	57	8	SST	Tenas_Lithology.csv
T96R-32	57	64	7	CGL	Tenas_Lithology.csv
T96R-32	64	67.6	3.6	SST	Tenas_Lithology.csv
T96R-33	0	0.31	0.31	Overburden	Tenas_Lithology.csv
T96R-33	0.31	1	0.69	COAL	Tenas_Lithology.csv
T96R-33	1	3.28	2.28	MDST	Tenas_Lithology.csv
T96R-33	3.28	5.66	2.38	COAL	Tenas_Lithology.csv
T96R-33	5.66	6.6	0.94	MDST	Tenas_Lithology.csv
T96R-33	6.6	7.52	0.92	COAL	Tenas_Lithology.csv
T96R-33	7.52	9.22	1.7	MDST	Tenas_Lithology.csv
T96R-33	9.22	9.45	0.23	COAL	Tenas_Lithology.csv
T96R-33	9.45	10.74	1.29	MDST	Tenas_Lithology.csv
T96R-33	10.74	10.85	0.11	COAL	Tenas_Lithology.csv
T96R-33	10.85	11.83	0.98	MDST	Tenas_Lithology.csv
T96R-33	11.83	11.92	0.09	COAL	Tenas_Lithology.csv
T96R-33	11.92	21.1	9.18	MDST	Tenas_Lithology.csv
T96R-33	21.1	21.81	0.71	COAL	Tenas_Lithology.csv
T96R-33	21.81	22.3	0.49	MDST	Tenas_Lithology.csv
T96R-33	22.3	22.64	0.34	COAL	Tenas_Lithology.csv
T96R-33	22.64	31.74	9.1	MDST	Tenas_Lithology.csv
T96R-33	31.74	32.13	0.39	COAL	Tenas_Lithology.csv
T96R-33	32.13	40	7.87	SST	Tenas_Lithology.csv
T96R-33	40	48.8	8.8	CGL	Tenas_Lithology.csv
T96R-34	0	12	12	Overburden	Tenas_Lithology.csv
T96R-34	12	34	22	SST	Tenas_Lithology.csv
T96R-34	34	48	14	SLTS	Tenas_Lithology.csv
T96R-34	48	57.83	9.83	SST	Tenas_Lithology.csv
T96R-34	57.83	58.17	0.34	COAL	Tenas_Lithology.csv
T96R-34	58.17	61.04	2.87	MDST	Tenas_Lithology.csv
T96R-34	61.04	61.2	0.16	COAL	Tenas_Lithology.csv
T96R-34	61.2	61.69	0.49	MDST	Tenas_Lithology.csv
T96R-34	61.69	61.96	0.27	COAL	Tenas_Lithology.csv
T96R-34	61.96	65.81	3.85	SLTS	Tenas_Lithology.csv
T96R-34	65.81	66.4	0.59	COAL	Tenas_Lithology.csv
T96R-34	66.4	66.46	0.06	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-34	66.46	67.27	0.81	COAL	Tenas_Lithology.csv
T96R-34	67.27	75.34	8.07	SLTS	Tenas_Lithology.csv
T96R-34	75.34	75.64	0.3	COAL	Tenas_Lithology.csv
T96R-34	75.64	81.09	5.45	SLTS	Tenas_Lithology.csv
T96R-34	81.09	86.36	5.27	COAL	Tenas_Lithology.csv
T96R-34	86.36	88.59	2.23	MDST	Tenas_Lithology.csv
T96R-34	88.59	88.93	0.34	COAL	Tenas_Lithology.csv
T96R-34	88.93	89.33	0.4	MDST	Tenas_Lithology.csv
T96R-34	89.33	89.67	0.34	COAL	Tenas_Lithology.csv
T96R-34	89.67	96.2	6.53	SLTS	Tenas_Lithology.csv
T96R-34	96.2	96.51	0.31	COAL	Tenas_Lithology.csv
T96R-34	96.51	97.6	1.09	SLTS	Tenas_Lithology.csv
T96R-35	0	1.6	1.6	Overburden	Tenas_Lithology.csv
T96R-35	1.6	3.7	2.1	MDST	Tenas_Lithology.csv
T96R-35	3.7	3.97	0.27	COAL	Tenas_Lithology.csv
T96R-35	3.97	5.45	1.48	MDST	Tenas_Lithology.csv
T96R-35	5.45	5.61	0.16	COAL	Tenas_Lithology.csv
T96R-35	5.61	6.11	0.5	MDST	Tenas_Lithology.csv
T96R-35	6.11	6.27	0.16	COAL	Tenas_Lithology.csv
T96R-35	6.27	6.58	0.31	MDST	Tenas_Lithology.csv
T96R-35	6.58	6.91	0.33	COAL	Tenas_Lithology.csv
T96R-35	6.91	13.47	6.56	SLTS	Tenas_Lithology.csv
T96R-35	13.47	13.81	0.34	COAL	Tenas_Lithology.csv
T96R-35	13.81	23	9.19	MDST	Tenas_Lithology.csv
T96R-35	23	36	13	CGL	Tenas_Lithology.csv
T96R-35	36	39	3	SLTS	Tenas_Lithology.csv
T96R-35	39	46	7	SST	Tenas_Lithology.csv
T96R-35	46	59	13	CGL	Tenas_Lithology.csv
T96R-35	59	63.15	4.15	SLTS	Tenas_Lithology.csv
T96R-35	63.15	63.34	0.19	COAL	Tenas_Lithology.csv
T96R-35	63.34	64.02	0.68	MDST	Tenas_Lithology.csv
T96R-35	64.02	64.2	0.18	COAL	Tenas_Lithology.csv
T96R-35	64.2	65	0.8	SLTS	Tenas_Lithology.csv
T96R-35	65	73.6	8.6	VOLC	Tenas_Lithology.csv
T96R-37	0	2.5	2.5	Overburden	Tenas_Lithology.csv
T96R-37	2.5	8.6	6.1	MDST	Tenas_Lithology.csv
T96R-37	8.6	8.9	0.3	COAL	Tenas_Lithology.csv
T96R-37	8.9	11.72	2.82	MDST	Tenas_Lithology.csv
T96R-37	11.72	11.97	0.25	COAL	Tenas_Lithology.csv
T96R-37	11.97	15.7	3.73	SLTS	Tenas_Lithology.csv
T96R-37	15.7	15.89	0.19	COAL	Tenas_Lithology.csv
T96R-37	15.89	17.13	1.24	SLTS	Tenas_Lithology.csv
T96R-37	17.13	18.29	1.16	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-37	18.29	26.5	8.21	SLTS	Tenas_Lithology.csv
T96R-37	26.5	26.6	0.1	COAL	Tenas_Lithology.csv
T96R-37	26.6	30.74	4.14	SLTS	Tenas_Lithology.csv
T96R-37	30.74	35.67	4.93	COAL	Tenas_Lithology.csv
T96R-37	35.67	37.6	1.93	MDST	Tenas_Lithology.csv
T96R-37	37.6	38.3	0.7	COAL	Tenas_Lithology.csv
T96R-37	38.3	41.04	2.74	SLTS	Tenas_Lithology.csv
T96R-37	41.04	41.45	0.41	COAL	Tenas_Lithology.csv
T96R-37	41.45	43.1	1.65	SLTS	Tenas_Lithology.csv
T96R-37	43.1	43.3	0.2	COAL	Tenas_Lithology.csv
T96R-37	43.3	46.6	3.3	MDST	Tenas_Lithology.csv
T96R-37	46.6	46.9	0.3	COAL	Tenas_Lithology.csv
T96R-37	46.9	48.2	1.3	SLTS	Tenas_Lithology.csv
T96R-37	48.2	48.8	0.6	COAL	Tenas_Lithology.csv
T96R-37	48.8	55.16	6.36	SST	Tenas_Lithology.csv
T96R-37	55.16	55.54	0.38	COAL	Tenas_Lithology.csv
T96R-37	55.54	61.6	6.06	SST	Tenas_Lithology.csv
T96R-38	0	5.1	5.1	Overburden	Tenas_Lithology.csv
T96R-38	5.1	11.91	6.81	SLTS	Tenas_Lithology.csv
T96R-38	11.91	12.41	0.5	COAL	Tenas_Lithology.csv
T96R-38	12.41	19.49	7.08	SLTS	Tenas_Lithology.csv
T96R-38	19.49	19.92	0.43	COAL	Tenas_Lithology.csv
T96R-38	19.92	22.79	2.87	MDST	Tenas_Lithology.csv
T96R-38	22.79	22.98	0.19	COAL	Tenas_Lithology.csv
T96R-38	22.98	24.16	1.18	SLTS	Tenas_Lithology.csv
T96R-38	24.16	24.33	0.17	COAL	Tenas_Lithology.csv
T96R-38	24.33	24.46	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-38	24.46	24.63	0.17	COAL	Tenas_Lithology.csv
T96R-38	24.63	24.87	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-38	24.87	25.42	0.55	COAL	Tenas_Lithology.csv
T96R-38	25.42	29.45	4.03	SLTS	Tenas_Lithology.csv
T96R-38	29.45	29.94	0.49	COAL	Tenas_Lithology.csv
T96R-38	29.94	34.43	4.49	SST	Tenas_Lithology.csv
T96R-38	34.43	34.78	0.35	COAL	Tenas_Lithology.csv
T96R-38	34.78	47	12.22	SLTS	Tenas_Lithology.csv
T96R-38	47	53	6	CGL	Tenas_Lithology.csv
T96R-38	53	68	15	SST	Tenas_Lithology.csv
T96R-38	68	69	1	CGL	Tenas_Lithology.csv
T96R-38	69	76.1	7.1	SST	Tenas_Lithology.csv
T96R-39	0	2.83	2.83	Overburden	Tenas_Lithology.csv
T96R-39	2.83	10.87	8.04	SLTS	Tenas_Lithology.csv
T96R-39	10.87	11.07	0.2	COAL	Tenas_Lithology.csv
T96R-39	11.07	18	6.93	SLTS	Tenas_Lithology.csv
T96R-39	18	18.12	0.12	COAL	Tenas_Lithology.csv
T96R-39	18.12	19.99	1.87	MDST	Tenas_Lithology.csv
T96R-39	19.99	20.07	0.08	COAL	Tenas_Lithology.csv
T96R-39	20.07	25.76	5.69	SLTS	Tenas_Lithology.csv
T96R-39	25.76	26.29	0.53	COAL	Tenas_Lithology.csv
T96R-39	26.29	31	4.71	MDST	Tenas_Lithology.csv
T96R-39	31	61.5	30.5	SST	Tenas_Lithology.csv
T96R-41	0	23	23	Overburden	Tenas_Lithology.csv
T96R-41	23	34	11	SLTS	Tenas_Lithology.csv
T96R-41	34	49.1	15.1	SST	Tenas_Lithology.csv
T96R-41	49.1	49.37	0.27	COAL	Tenas_Lithology.csv
T96R-41	49.37	51.05	1.68	SLTS	Tenas_Lithology.csv
T96R-41	51.05	51.3	0.25	COAL	Tenas_Lithology.csv
T96R-41	51.3	51.54	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-41	51.54	51.68	0.14	COAL	Tenas_Lithology.csv
T96R-41	51.68	52.54	0.86	SLTS	Tenas_Lithology.csv
T96R-41	52.54	53.07	0.53	COAL	Tenas_Lithology.csv
T96R-41	53.07	57.85	4.78	SLTS	Tenas_Lithology.csv
T96R-41	57.85	59.03	1.18	COAL	Tenas_Lithology.csv
T96R-41	59.03	59.13	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-41	59.13	60.06	0.93	COAL	Tenas_Lithology.csv
T96R-41	60.06	70.48	10.42	SLTS	Tenas_Lithology.csv
T96R-41	70.48	71.81	1.33	COAL	Tenas_Lithology.csv
T96R-41	71.81	76.38	4.57	MDST	Tenas_Lithology.csv
T96R-41	76.38	76.6	0.22	COAL	Tenas_Lithology.csv
T96R-41	76.6	77.86	1.26	SLTS	Tenas_Lithology.csv
T96R-41	77.86	78.47	0.61	COAL	Tenas_Lithology.csv
T96R-41	78.47	79	0.53	SLTS	Tenas_Lithology.csv
T96R-41	79	85	6	SST	Tenas_Lithology.csv
T96R-41	85	105	20	CGL	Tenas_Lithology.csv
T96R-41	105	121.4	16.4	SST	Tenas_Lithology.csv
T96R-42C	0	6.4	6.4	Overburden	Tenas_Lithology.csv
T96R-42C	6.4	12.5	6.1	MDST	Tenas_Lithology.csv
T96R-42C	12.5	14.26	1.76	SST	Tenas_Lithology.csv
T96R-42C	14.26	18.86	4.6	SLTS	Tenas_Lithology.csv
T96R-42C	18.86	31.53	12.67	MDST	Tenas_Lithology.csv
T96R-42C	31.53	36.04	4.51	SLTS	Tenas_Lithology.csv
T96R-42C	36.04	37.18	1.14	SST	Tenas_Lithology.csv
T96R-42C	37.18	39.46	2.28	SLTS	Tenas_Lithology.csv
T96R-42C	39.46	41.34	1.88	MDST	Tenas_Lithology.csv
T96R-42C	41.34	82.28	40.94	SLTS	Tenas_Lithology.csv
T96R-42C	82.28	90.76	8.48	MDST	Tenas_Lithology.csv
T96R-42C	90.76	91.56	0.8	SST	Tenas_Lithology.csv
T96R-42C	91.56	96.63	5.07	MDST	Tenas_Lithology.csv
T96R-42C	96.63	102	5.37	SLTS	Tenas_Lithology.csv
T96R-42C	102	103.24	1.24	MDST	Tenas_Lithology.csv
T96R-42C	103.24	105.99	2.75	SLTS	Tenas_Lithology.csv
T96R-42C	105.99	107.75	1.76	MDST	Tenas_Lithology.csv
T96R-42C	107.75	108.12	0.37	COAL	Tenas_Lithology.csv
T96R-42C	108.12	110.16	2.04	SLTS	Tenas_Lithology.csv
T96R-42C	110.16	110.81	0.65	COAL	Tenas_Lithology.csv
T96R-42C	110.81	115	4.19	MDST	Tenas_Lithology.csv
T96R-42C	115	116.69	1.69	SLTS	Tenas_Lithology.csv
T96R-42C	116.69	116.77	0.08	MDST	Tenas_Lithology.csv
T96R-42C	116.77	117.3	0.53	COAL	Tenas_Lithology.csv
T96R-42C	117.3	118.04	0.74	MDST	Tenas_Lithology.csv
T96R-42C	118.04	118.6	0.56	COAL	Tenas_Lithology.csv
T96R-42C	118.6	121.3	2.7	MDST	Tenas_Lithology.csv
T96R-42C	121.3	123.12	1.82	SST	Tenas_Lithology.csv
T96R-42C	123.12	126.45	3.33	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-42C	126.45	127.1	0.65	MDST	Tenas_Lithology.csv
T96R-42C	127.1	128	0.9	COAL	Tenas_Lithology.csv
T96R-42C	128	133.9	5.9	SLTS	Tenas_Lithology.csv
T96R-42C	133.9	135.21	1.31	MDST	Tenas_Lithology.csv
T96R-42C	135.21	135.57	0.36	COAL	Tenas_Lithology.csv
T96R-42C	135.57	141.78	6.21	SLTS	Tenas_Lithology.csv
T96R-42C	141.78	145.87	4.09	MDST	Tenas_Lithology.csv
T96R-42C	145.87	147.83	1.96	SLTS	Tenas_Lithology.csv
T96R-42C	147.83	150.1	2.27	SST	Tenas_Lithology.csv
T96R-43	0	15.5	15.5	Overburden	Tenas_Lithology.csv
T96R-43	15.5	27.75	12.25	SLTS	Tenas_Lithology.csv
T96R-43	27.75	29.36	1.61	COAL	Tenas_Lithology.csv
T96R-43	29.36	37.32	7.96	SLTS	Tenas_Lithology.csv
T96R-43	37.32	37.63	0.31	COAL	Tenas_Lithology.csv
T96R-43	37.63	45.74	8.11	SLTS	Tenas_Lithology.csv
T96R-43	45.74	52.76	7.02	COAL	Tenas_Lithology.csv
T96R-43	52.76	54.5	1.74	MDST	Tenas_Lithology.csv
T96R-43	54.5	55.15	0.65	COAL	Tenas_Lithology.csv
T96R-43	55.15	57.18	2.03	SLTS	Tenas_Lithology.csv
T96R-43	57.18	58.17	0.99	COAL	Tenas_Lithology.csv
T96R-43	58.17	63.5	5.33	SLTS	Tenas_Lithology.csv
T96R-43	63.5	68.06	4.56	MDST	Tenas_Lithology.csv
T96R-43	68.06	70.48	2.42	COAL	Tenas_Lithology.csv
T96R-43	70.48	70.64	0.16	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-43	70.64	72.69	2.05	COAL	Tenas_Lithology.csv
T96R-43	72.69	82.75	10.06	SLTS	Tenas_Lithology.csv
T96R-43	82.75	83.4	0.65	COAL	Tenas_Lithology.csv
T96R-43	83.4	91.2	7.8	SLTS	Tenas_Lithology.csv
T96R-45	0	22.9	22.9	Overburden	Tenas_Lithology.csv
T96R-45	22.9	44.5	21.6	SLTS	Tenas_Lithology.csv
T96R-45	44.5	49	4.5	CGL	Tenas_Lithology.csv
T96R-45	49	51.5	2.5	MDST	Tenas_Lithology.csv
T96R-45	51.5	54	2.5	SST	Tenas_Lithology.csv
T96R-45	54	68	14	CGL	Tenas_Lithology.csv
T96R-45	68	75.8	7.8	SLTS	Tenas_Lithology.csv
T96R-45	75.8	78	2.2	CGL	Tenas_Lithology.csv
T96R-45	78	79.6	1.6	VOLC	Tenas_Lithology.csv
T96R-46	0	3.8	3.8	Overburden	Tenas_Lithology.csv
T96R-46	3.8	50	46.2	SLTS	Tenas_Lithology.csv
T96R-46	50	83.6	33.6	SST	Tenas_Lithology.csv
T96R-46	83.6	86.28	2.68	SLTS	Tenas_Lithology.csv
T96R-46	86.28	87.46	1.18	COAL	Tenas_Lithology.csv
T96R-46	87.46	100.03	12.57	SLTS	Tenas_Lithology.csv
T96R-46	100.03	104.17	4.14	COAL	Tenas_Lithology.csv
T96R-46	104.17	107.16	2.99	MDST	Tenas_Lithology.csv
T96R-46	107.16	108.29	1.13	COAL	Tenas_Lithology.csv
T96R-46	108.29	115.38	7.09	SLTS	Tenas_Lithology.csv
T96R-46	115.38	115.86	0.48	COAL	Tenas_Lithology.csv
T96R-46	115.86	118.48	2.62	SST	Tenas_Lithology.csv
T96R-46	118.48	118.98	0.5	COAL	Tenas_Lithology.csv
T96R-46	118.98	121.91	2.93	SST	Tenas_Lithology.csv
T96R-46	121.91	122.16	0.25	COAL	Tenas_Lithology.csv
T96R-46	122.16	123.8	1.64	SST	Tenas_Lithology.csv
T96R-46	123.8	124	0.2	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-46	124	140.4	16.4	SST	Tenas_Lithology.csv
T96R-47	0	11.5	11.5	Overburden	Tenas_Lithology.csv
T96R-47	11.5	55	43.5	SLTS	Tenas_Lithology.csv
T96R-47	55	101.41	46.41	SST	Tenas_Lithology.csv
T96R-47	101.41	101.53	0.12	COAL	Tenas_Lithology.csv
T96R-47	101.53	102.47	0.94	SLTS	Tenas_Lithology.csv
T96R-47	102.47	102.74	0.27	COAL	Tenas_Lithology.csv
T96R-47	102.74	107.11	4.37	SLTS	Tenas_Lithology.csv
T96R-47	107.11	107.77	0.66	COAL	Tenas_Lithology.csv
T96R-47	107.77	110.83	3.06	SLTS	Tenas_Lithology.csv
T96R-47	110.83	111.03	0.2	COAL	Tenas_Lithology.csv
T96R-47	111.03	124.66	13.63	SLTS	Tenas_Lithology.csv
T96R-47	124.66	127.24	2.58	COAL	Tenas_Lithology.csv
T96R-47	127.24	127.29	0.05	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-47	127.29	128.55	1.26	COAL	Tenas_Lithology.csv
T96R-47	128.55	128.66	0.11	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-47	128.66	128.94	0.28	COAL	Tenas_Lithology.csv
T96R-47	128.94	129.36	0.42	MDST	Tenas_Lithology.csv
T96R-47	129.36	132.44	3.08	COAL	Tenas_Lithology.csv
T96R-47	132.44	137.98	5.54	MDST	Tenas_Lithology.csv
T96R-47	137.98	139.34	1.36	COAL	Tenas_Lithology.csv
T96R-47	139.34	141.26	1.92	SLTS	Tenas_Lithology.csv
T96R-47	141.26	141.8	0.54	COAL	Tenas_Lithology.csv
T96R-47	141.8	144.91	3.11	SLTS	Tenas_Lithology.csv
T96R-47	144.91	145.04	0.13	COAL	Tenas_Lithology.csv
T96R-47	145.04	145.98	0.94	SLTS	Tenas_Lithology.csv
T96R-47	145.98	147.19	1.21	COAL	Tenas_Lithology.csv
T96R-47	147.19	149.5	2.31	SLTS	Tenas_Lithology.csv
T96R-47	149.5	152.1	2.6	SST	Tenas_Lithology.csv
T96R-49	0	10.97	10.97	Overburden	Tenas_Lithology.csv
T96R-49	10.97	17.98	7.01	SST	Tenas_Lithology.csv
T96R-49	17.98	28.95	10.97	MDST	Tenas_Lithology.csv
T96R-49	28.95	32	3.05	SST	Tenas_Lithology.csv
T96R-49	32	70.51	38.51	MDST	Tenas_Lithology.csv
T96R-49	70.51	70.83	0.32	COAL	Tenas_Lithology.csv
T96R-49	70.83	85.43	14.6	MDST	Tenas_Lithology.csv
T96R-49	85.43	85.63	0.2	COAL	Tenas_Lithology.csv
T96R-49	85.63	91.49	5.86	SLTS	Tenas_Lithology.csv
T96R-49	91.49	91.63	0.14	COAL	Tenas_Lithology.csv
T96R-49	91.63	108.2	16.57	SST	Tenas_Lithology.csv
T96R-49	108.2	109.6	1.4	VOLC	Tenas_Lithology.csv
T96R-50	0	7.8	7.8	Overburden	Tenas_Lithology.csv
T96R-50	7.8	13.33	5.53	SLTS	Tenas_Lithology.csv
T96R-50	13.33	13.91	0.58	COAL	Tenas_Lithology.csv
T96R-50	13.91	13.99	0.08	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-50	13.99	17.16	3.17	COAL	Tenas_Lithology.csv
T96R-50	17.16	19.21	2.05	SLTS	Tenas_Lithology.csv
T96R-50	19.21	20.08	0.87	COAL	Tenas_Lithology.csv
T96R-50	20.08	20.26	0.18	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-50	20.26	22.71	2.45	COAL	Tenas_Lithology.csv
T96R-50	22.71	24.2	1.49	MDST	Tenas_Lithology.csv
T96R-50	24.2	24.86	0.66	COAL	Tenas_Lithology.csv
T96R-50	24.86	27.01	2.15	SLTS	Tenas_Lithology.csv
T96R-50	27.01	27.81	0.8	COAL	Tenas_Lithology.csv
T96R-50	27.81	28.1	0.29	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-50	28.1	31.87	3.77	COAL	Tenas_Lithology.csv
T96R-50	31.87	32.21	0.34	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-50	32.21	33.24	1.03	COAL	Tenas_Lithology.csv
T96R-50	33.24	39.28	6.04	SLTS	Tenas_Lithology.csv
T96R-50	39.28	40.38	1.1	COAL	Tenas_Lithology.csv
T96R-50	40.38	42.8	2.42	SLTS	Tenas_Lithology.csv
T96R-50	42.8	43	0.2	COAL	Tenas_Lithology.csv
T96R-50	43	44.28	1.28	MDST	Tenas_Lithology.csv
T96R-50	44.28	45.26	0.98	COAL	Tenas_Lithology.csv
T96R-50	45.26	63.56	18.3	SST	Tenas_Lithology.csv
T96R-50	63.56	63.95	0.39	COAL	Tenas_Lithology.csv
T96R-50	63.95	64.16	0.21	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-50	64.16	64.37	0.21	COAL	Tenas_Lithology.csv
T96R-50	64.37	64.67	0.3	MDST	Tenas_Lithology.csv
T96R-50	64.67	65.47	0.8	COAL	Tenas_Lithology.csv
T96R-50	65.47	67	1.53	SLTS	Tenas_Lithology.csv
T96R-50	67	73.5	6.5	SST	Tenas_Lithology.csv
T96R-51	0	7	7	Overburden	Tenas_Lithology.csv
T96R-51	7	16.7	9.7	MDST	Tenas_Lithology.csv
T96R-51	16.7	20.7	4	SLTS	Tenas_Lithology.csv
T96R-51	20.7	36.6	15.9	SST	Tenas_Lithology.csv
T96R-51	36.6	71.52	34.92	SLTS	Tenas_Lithology.csv
T96R-51	71.52	71.68	0.16	COAL	Tenas_Lithology.csv
T96R-51	71.68	75.67	3.99	SLTS	Tenas_Lithology.csv
T96R-51	75.67	75.88	0.21	COAL	Tenas_Lithology.csv
T96R-51	75.88	76.07	0.19	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-51	76.07	76.55	0.48	COAL	Tenas_Lithology.csv
T96R-51	76.55	83.68	7.13	SLTS	Tenas_Lithology.csv
T96R-51	83.68	85.61	1.93	COAL	Tenas_Lithology.csv
T96R-51	85.61	99.89	14.28	SLTS	Tenas_Lithology.csv
T96R-51	99.89	100.71	0.82	COAL	Tenas_Lithology.csv
T96R-51	100.71	101.72	1.01	SLTS	Tenas_Lithology.csv
T96R-51	101.72	101.96	0.24	COAL	Tenas_Lithology.csv
T96R-51	101.96	102.35	0.39	MDST	Tenas_Lithology.csv
T96R-51	102.35	102.72	0.37	COAL	Tenas_Lithology.csv
T96R-51	102.72	103.5	0.78	MDST	Tenas_Lithology.csv
T96R-51	103.5	103.65	0.15	COAL	Tenas_Lithology.csv
T96R-51	103.65	105.92	2.27	MDST	Tenas_Lithology.csv
T96R-51	105.92	106.2	0.28	COAL	Tenas_Lithology.csv
T96R-51	106.2	106.34	0.14	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-51	106.34	106.78	0.44	COAL	Tenas_Lithology.csv
T96R-51	106.78	108.2	1.42	SLTS	Tenas_Lithology.csv
T96R-51	108.2	112.8	4.6	SST	Tenas_Lithology.csv
T96R-51	112.8	116	3.2	SLTS	Tenas_Lithology.csv
T96R-51	116	127.9	11.9	SST	Tenas_Lithology.csv
T96R-52	0	22.2	22.2	Overburden	Tenas_Lithology.csv
T96R-52	22.2	24	1.8	MDST	Tenas_Lithology.csv
T96R-52	24	59.75	35.75	SST	Tenas_Lithology.csv
T96R-52	59.75	64.53	4.78	MDST	Tenas_Lithology.csv
T96R-52	64.53	64.61	0.08	COAL	Tenas_Lithology.csv
T96R-52	64.61	71.88	7.27	SLTS	Tenas_Lithology.csv
T96R-52	71.88	72.11	0.23	COAL	Tenas_Lithology.csv
T96R-52	72.11	78.65	6.54	SLTS	Tenas_Lithology.csv
T96R-52	78.65	80.35	1.7	COAL	Tenas_Lithology.csv
T96R-52	80.35	100.74	20.39	SLTS	Tenas_Lithology.csv
T96R-52	100.74	107.84	7.1	COAL	Tenas_Lithology.csv
T96R-52	107.84	113.92	6.08	MDST	Tenas_Lithology.csv
T96R-52	113.92	115.19	1.27	COAL	Tenas_Lithology.csv
T96R-52	115.19	117.31	2.12	SLTS	Tenas_Lithology.csv
T96R-52	117.31	117.75	0.44	COAL	Tenas_Lithology.csv
T96R-52	117.75	121.95	4.2	MDST	Tenas_Lithology.csv
T96R-52	121.95	123.05	1.1	COAL	Tenas_Lithology.csv
T96R-52	123.05	123.76	0.71	MDST	Tenas_Lithology.csv
T96R-52	123.76	124.48	0.72	COAL	Tenas_Lithology.csv
T96R-52	124.48	127.2	2.72	SLTS	Tenas_Lithology.csv
T96R-56C	0	11.3	11.3	Overburden	Tenas_Lithology.csv
T96R-56C	11.3	12.5	1.2	SST	Tenas_Lithology.csv
T96R-56C	12.5	19.47	6.97	MDST	Tenas_Lithology.csv
T96R-56C	19.47	19.83	0.36	SLTS	Tenas_Lithology.csv
T96R-56C	19.83	23.47	3.64	MDST	Tenas_Lithology.csv
T96R-56C	23.47	24.56	1.09	SLTS	Tenas_Lithology.csv
T96R-56C	24.56	24.86	0.3	SST	Tenas_Lithology.csv
T96R-56C	24.86	27.8	2.94	MDST	Tenas_Lithology.csv
T96R-56C	27.8	29.44	1.64	SLTS	Tenas_Lithology.csv
T96R-56C	29.44	36.42	6.98	MDST	Tenas_Lithology.csv
T96R-56C	36.42	38.65	2.23	SST	Tenas_Lithology.csv
T96R-56C	38.65	60.34	21.69	SLTS	Tenas_Lithology.csv
T96R-56C	60.34	65.71	5.37	MDST	Tenas_Lithology.csv
T96R-56C	65.71	66.22	0.51	SST	Tenas_Lithology.csv
T96R-56C	66.22	69.09	2.87	MDST	Tenas_Lithology.csv
T96R-56C	69.09	69.23	0.14	COAL	Tenas_Lithology.csv
T96R-56C	69.23	74.94	5.71	MDST	Tenas_Lithology.csv
T96R-56C	74.94	76.71	1.77	COAL	Tenas_Lithology.csv
T96R-56C	76.71	77.27	0.56	MDST	Tenas_Lithology.csv
T96R-56C	77.27	78.89	1.62	COAL	Tenas_Lithology.csv
T96R-56C	78.89	79.18	0.29	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-56C	79.18	82.63	3.45	COAL	Tenas_Lithology.csv
T96R-56C	82.63	85.52	2.89	MDST	Tenas_Lithology.csv
T96R-56C	85.52	85.67	0.15	COAL	Tenas_Lithology.csv
T96R-56C	85.67	85.77	0.1	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-56C	85.77	86.18	0.41	COAL	Tenas_Lithology.csv
T96R-56C	86.18	87.68	1.5	SLTS	Tenas_Lithology.csv
T96R-56C	87.68	88.13	0.45	COAL	Tenas_Lithology.csv
T96R-56C	88.13	88.98	0.85	MDST	Tenas_Lithology.csv
T96R-56C	88.98	89.23	0.25	COAL	Tenas_Lithology.csv
T96R-56C	89.23	90.31	1.08	SLTS	Tenas_Lithology.csv
T96R-56C	90.31	90.68	0.37	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-56C	90.68	93.1	2.42	SLTS	Tenas_Lithology.csv
T96R-58	0	2	2	Overburden	Tenas_Lithology.csv
T96R-58	2	17.3	15.3	SLTS	Tenas_Lithology.csv
T96R-58	17.3	20.2	2.9	MDST	Tenas_Lithology.csv
T96R-58	20.2	29.6	9.4	SLTS	Tenas_Lithology.csv
T96R-58	29.6	29.8	0.2	COAL	Tenas_Lithology.csv
T96R-58	29.8	32.02	2.22	SLTS	Tenas_Lithology.csv
T96R-58	32.02	32.47	0.45	COAL	Tenas_Lithology.csv
T96R-58	32.47	35.25	2.78	SLTS	Tenas_Lithology.csv
T96R-58	35.25	35.4	0.15	COAL	Tenas_Lithology.csv
T96R-58	35.4	35.93	0.53	SLTS	Tenas_Lithology.csv
T96R-58	35.93	37.41	1.48	COAL	Tenas_Lithology.csv
T96R-58	37.41	40	2.59	SLTS	Tenas_Lithology.csv
T96R-58	40	51.26	11.26	SST	Tenas_Lithology.csv
T96R-58	51.26	56.45	5.19	COAL	Tenas_Lithology.csv
T96R-58	56.45	58.36	1.91	MDST	Tenas_Lithology.csv
T96R-58	58.36	58.71	0.35	COAL	Tenas_Lithology.csv
T96R-58	58.71	58.85	0.14	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-58	58.85	59.19	0.34	COAL	Tenas_Lithology.csv
T96R-58	59.19	65.71	6.52	SLTS	Tenas_Lithology.csv
T96R-58	65.71	65.96	0.25	COAL	Tenas_Lithology.csv
T96R-58	65.96	70.23	4.27	SLTS	Tenas_Lithology.csv
T96R-58	70.23	70.49	0.26	COAL	Tenas_Lithology.csv
T96R-58	70.49	73.62	3.13	SLTS	Tenas_Lithology.csv
T96R-58	73.62	74.1	0.48	COAL	Tenas_Lithology.csv
T96R-58	74.1	77.5	3.4	SLTS	Tenas_Lithology.csv
T96R-58	77.5	77.8	0.3	COAL	Tenas_Lithology.csv
T96R-58	77.8	79.03	1.23	MDST	Tenas_Lithology.csv
T96R-58	79.03	79.3	0.27	COAL	Tenas_Lithology.csv
T96R-58	79.3	79.9	0.6	SLTS	Tenas_Lithology.csv
T96R-59	0	21	21	Overburden	Tenas_Lithology.csv
T96R-59	21	26.57	5.57	MDST	Tenas_Lithology.csv
T96R-59	26.57	27.68	1.11	COAL	Tenas_Lithology.csv
T96R-59	27.68	29.24	1.56	MDST	Tenas_Lithology.csv
T96R-59	29.24	29.81	0.57	COAL	Tenas_Lithology.csv
T96R-59	29.81	36.28	6.47	SLTS	Tenas_Lithology.csv
T96R-59	36.28	36.92	0.64	COAL	Tenas_Lithology.csv
T96R-59	36.92	54.5	17.58	SST	Tenas_Lithology.csv
T96R-59	54.5	59	4.5	CGL	Tenas_Lithology.csv
T96R-59	59	61	2	SST	Tenas_Lithology.csv
T96R-59	61	62.7	1.7	MDST	Tenas_Lithology.csv
T96R-59	62.7	64.5	1.8	CGL	Tenas_Lithology.csv
T96R-59	64.5	73.6	9.1	SST	Tenas_Lithology.csv
T96R-60	0	0.9	0.9	Overburden	Tenas_Lithology.csv
T96R-60	0.9	7	6.1	SLTS	Tenas_Lithology.csv
T96R-60	7	7.23	0.23	COAL	Tenas_Lithology.csv
T96R-60	7.23	7.66	0.43	MDST	Tenas_Lithology.csv
T96R-60	7.66	13.18	5.52	COAL	Tenas_Lithology.csv
T96R-60	13.18	14.07	0.89	MDST	Tenas_Lithology.csv
T96R-60	14.07	14.78	0.71	COAL	Tenas_Lithology.csv
T96R-60	14.78	15.64	0.86	MDST	Tenas_Lithology.csv
T96R-60	15.64	16.11	0.47	COAL	Tenas_Lithology.csv
T96R-60	16.11	17.4	1.29	SLTS	Tenas_Lithology.csv
T96R-60	17.4	17.6	0.2	COAL	Tenas_Lithology.csv
T96R-60	17.6	18.1	0.5	MDST	Tenas_Lithology.csv
T96R-60	18.1	18.3	0.2	COAL	Tenas_Lithology.csv
T96R-60	18.3	22.28	3.98	MDST	Tenas_Lithology.csv
T96R-60	22.28	22.55	0.27	COAL	Tenas_Lithology.csv
T96R-60	22.55	22.81	0.26	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-60	22.81	23	0.19	COAL	Tenas_Lithology.csv
T96R-60	23	23.95	0.95	MDST	Tenas_Lithology.csv
T96R-60	23.95	24.36	0.41	COAL	Tenas_Lithology.csv
T96R-60	24.36	30.68	6.32	SLTS	Tenas_Lithology.csv
T96R-60	30.68	30.93	0.25	COAL	Tenas_Lithology.csv
T96R-60	30.93	34	3.07	MDST	Tenas_Lithology.csv
T96R-60	34	49.2	15.2	SST	Tenas_Lithology.csv
T96R-61	0	6.5	6.5	Overburden	Tenas_Lithology.csv
T96R-61	6.5	42.5	36	SLTS	Tenas_Lithology.csv
T96R-61	42.5	53.65	11.15	SST	Tenas_Lithology.csv
T96R-61	53.65	53.93	0.28	COAL	Tenas_Lithology.csv
T96R-61	53.93	57.19	3.26	SST	Tenas_Lithology.csv
T96R-61	57.19	57.29	0.1	COAL	Tenas_Lithology.csv
T96R-61	57.29	58.07	0.78	MDST	Tenas_Lithology.csv
T96R-61	58.07	58.36	0.29	COAL	Tenas_Lithology.csv
T96R-61	58.36	63.94	5.58	SLTS	Tenas_Lithology.csv
T96R-61	63.94	65.41	1.47	COAL	Tenas_Lithology.csv
T96R-61	65.41	73.3	7.89	SLTS	Tenas_Lithology.csv
T96R-61	73.3	73.61	0.31	COAL	Tenas_Lithology.csv
T96R-61	73.61	80.34	6.73	SLTS	Tenas_Lithology.csv
T96R-61	80.34	83.99	3.65	COAL	Tenas_Lithology.csv
T96R-61	83.99	84.05	0.06	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T96R-61	84.05	86.03	1.98	COAL	Tenas_Lithology.csv
T96R-61	86.03	88.71	2.68	MDST	Tenas_Lithology.csv
T96R-61	88.71	88.95	0.24	COAL	Tenas_Lithology.csv
T96R-61	88.95	89.28	0.33	MDST	Tenas_Lithology.csv
T96R-61	89.28	90.26	0.98	COAL	Tenas_Lithology.csv
T96R-61	90.26	90.68	0.42	MDST	Tenas_Lithology.csv
T96R-61	90.68	91.16	0.48	COAL	Tenas_Lithology.csv
T96R-61	91.16	95.18	4.02	SLTS	Tenas_Lithology.csv
T96R-61	95.18	95.48	0.3	COAL	Tenas_Lithology.csv
T96R-61	95.48	96.82	1.34	SLTS	Tenas_Lithology.csv
T96R-61	96.82	97.35	0.53	COAL	Tenas_Lithology.csv
T96R-61	97.35	101.3	3.95	SST	Tenas_Lithology.csv
T96R-61	101.3	106.38	5.08	SLTS	Tenas_Lithology.csv
T96R-61	106.38	106.65	0.27	COAL	Tenas_Lithology.csv
T96R-61	106.65	109.7	3.05	SLTS	Tenas_Lithology.csv
T96R-63	0	3	3	Overburden	Tenas_Lithology.csv
T96R-63	3	24.71	21.71	SLTS	Tenas_Lithology.csv
T96R-63	24.71	24.96	0.25	COAL	Tenas_Lithology.csv
T96R-63	24.96	30.81	5.85	SLTS	Tenas_Lithology.csv
T96R-63	30.81	31	0.19	COAL	Tenas_Lithology.csv
T96R-63	31	34.61	3.61	SLTS	Tenas_Lithology.csv
T96R-63	34.61	35.92	1.31	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-63	35.92	42.9	6.98	SLTS	Tenas_Lithology.csv
T96R-63	42.9	43.1	0.2	COAL	Tenas_Lithology.csv
T96R-63	43.1	46.14	3.04	SLTS	Tenas_Lithology.csv
T96R-63	46.14	47.77	1.63	COAL	Tenas_Lithology.csv
T96R-63	47.77	48.04	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-63	48.04	51.36	3.32	COAL	Tenas_Lithology.csv
T96R-63	51.36	51.96	0.6	MDST	Tenas_Lithology.csv
T96R-63	51.96	52.2	0.24	COAL	Tenas_Lithology.csv
T96R-63	52.2	52.36	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-63	52.36	52.68	0.32	COAL	Tenas_Lithology.csv
T96R-63	52.68	55.31	2.63	SLTS	Tenas_Lithology.csv
T96R-63	55.31	55.5	0.19	COAL	Tenas_Lithology.csv
T96R-63	55.5	59.31	3.81	SST	Tenas_Lithology.csv
T96R-63	59.31	59.53	0.22	COAL	Tenas_Lithology.csv
T96R-63	59.53	65.42	5.89	SST	Tenas_Lithology.csv
T96R-63	65.42	65.81	0.39	COAL	Tenas_Lithology.csv
T96R-63	65.81	79.6	13.79	SST	Tenas_Lithology.csv
T96R-64	0	22.43	22.43	Overburden	Tenas_Lithology.csv
T96R-64	22.43	81.13	58.7	SST	Tenas_Lithology.csv
T96R-64	81.13	82.67	1.54	SLTS	Tenas_Lithology.csv
T96R-64	82.67	82.97	0.3	COAL	Tenas_Lithology.csv
T96R-64	82.97	87.16	4.19	SLTS	Tenas_Lithology.csv
T96R-64	87.16	87.9	0.74	COAL	Tenas_Lithology.csv
T96R-64	87.9	92.58	4.68	SLTS	Tenas_Lithology.csv
T96R-64	92.58	92.8	0.22	COAL	Tenas_Lithology.csv
T96R-64	92.8	95.32	2.52	MDST	Tenas_Lithology.csv
T96R-64	95.32	96.76	1.44	COAL	Tenas_Lithology.csv
T96R-64	96.76	104.89	8.13	SST	Tenas_Lithology.csv
T96R-64	104.89	105.15	0.26	COAL	Tenas_Lithology.csv
T96R-64	105.15	111.15	6	SST	Tenas_Lithology.csv
T96R-64	111.15	118.69	7.54	COAL	Tenas_Lithology.csv
T96R-64	118.69	119.2	0.51	MDST	Tenas_Lithology.csv
T96R-64	119.2	119.6	0.4	COAL	Tenas_Lithology.csv
T96R-64	119.6	121.42	1.82	MDST	Tenas_Lithology.csv
T96R-64	121.42	122.2	0.78	COAL	Tenas_Lithology.csv
T96R-64	122.2	122.32	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-64	122.32	122.53	0.21	COAL	Tenas_Lithology.csv
T96R-64	122.53	123.28	0.75	MDST	Tenas_Lithology.csv
T96R-64	123.28	123.48	0.2	COAL	Tenas_Lithology.csv
T96R-64	123.48	128.2	4.72	SLTS	Tenas_Lithology.csv
T96R-64	128.2	128.82	0.62	COAL	Tenas_Lithology.csv
T96R-64	128.82	130.54	1.72	MDST	Tenas_Lithology.csv
T96R-64	130.54	130.7	0.16	COAL	Tenas_Lithology.csv
T96R-64	130.7	130.82	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-64	130.82	131.1	0.28	COAL	Tenas_Lithology.csv
T96R-64	131.1	134.73	3.63	MDST	Tenas_Lithology.csv
T96R-64	134.73	134.81	0.08	COAL	Tenas_Lithology.csv
T96R-64	134.81	138	3.19	SLTS	Tenas_Lithology.csv
T96R-64	138	138.36	0.36	COAL	Tenas_Lithology.csv
T96R-64	138.36	140.4	2.04	SLTS	Tenas_Lithology.csv
T96R-65C	0	18.3	18.3	Overburden	Tenas_Lithology.csv
T96R-65C	18.3	21.12	2.82	MDST	Tenas_Lithology.csv
T96R-65C	21.12	44.16	23.04	SLTS	Tenas_Lithology.csv
T96R-65C	44.16	53.2	9.04	MDST	Tenas_Lithology.csv
T96R-65C	53.2	55.96	2.76	SLTS	Tenas_Lithology.csv
T96R-65C	55.96	56.46	0.5	MDST	Tenas_Lithology.csv
T96R-65C	56.46	56.56	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-65C	56.56	61.98	5.42	MDST	Tenas_Lithology.csv
T96R-65C	61.98	64.09	2.11	COAL	Tenas_Lithology.csv
T96R-65C	64.09	65.72	1.63	MDST	Tenas_Lithology.csv
T96R-65C	65.72	83.38	17.66	SLTS	Tenas_Lithology.csv
T96R-65C	83.38	86.32	2.94	COAL	Tenas_Lithology.csv
T96R-65C	86.32	86.48	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-65C	86.48	92.34	5.86	COAL	Tenas_Lithology.csv
T96R-65C	92.34	98.86	6.52	MDST	Tenas_Lithology.csv
T96R-65C	98.86	100.16	1.3	SST	Tenas_Lithology.csv
T96R-65C	100.16	100.46	0.3	COAL	Tenas_Lithology.csv
T96R-65C	100.46	101.17	0.71	MDST	Tenas_Lithology.csv
T96R-65C	101.17	102.51	1.34	COAL	Tenas_Lithology.csv
T96R-65C	102.51	105.3	2.79	MDST	Tenas_Lithology.csv
T96R-65C	105.3	105.48	0.18	COAL	Tenas_Lithology.csv
T96R-65C	105.48	109.9	4.42	MDST	Tenas_Lithology.csv
T96R-65C	109.9	110.27	0.37	COAL	Tenas_Lithology.csv
T96R-65C	110.27	110.4	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-65C	110.4	110.86	0.46	COAL	Tenas_Lithology.csv
T96R-65C	110.86	111.1	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-65C	111.1	111.43	0.33	COAL	Tenas_Lithology.csv
T96R-65C	111.43	112.65	1.22	MDST	Tenas_Lithology.csv
T96R-65C	112.65	113.03	0.38	COAL	Tenas_Lithology.csv
T96R-65C	113.03	113.33	0.3	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-65C	113.33	113.69	0.36	COAL	Tenas_Lithology.csv
T96R-65C	113.69	121.6	7.91	SLTS	Tenas_Lithology.csv
T96R-65C	121.6	122.18	0.58	MDST	Tenas_Lithology.csv
T96R-67	0	1.2	1.2	Overburden	Tenas_Lithology.csv
T96R-67	1.2	21.5	20.3	SLTS	Tenas_Lithology.csv
T96R-67	21.5	81.7	60.2	SST	Tenas_Lithology.csv
T96R-67	81.7	83.24	1.54	COAL	Tenas_Lithology.csv
T96R-67	83.24	102.51	19.27	SLTS	Tenas_Lithology.csv
T96R-67	102.51	108.66	6.15	COAL	Tenas_Lithology.csv
T96R-67	108.66	111.73	3.07	MDST	Tenas_Lithology.csv
T96R-67	111.73	112.04	0.31	COAL	Tenas_Lithology.csv
T96R-67	112.04	112.17	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-67	112.17	112.54	0.37	COAL	Tenas_Lithology.csv
T96R-67	112.54	112.72	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-67	112.72	113.4	0.68	COAL	Tenas_Lithology.csv
T96R-67	113.4	114.9	1.5	MDST	Tenas_Lithology.csv
T96R-67	114.9	115.27	0.37	COAL	Tenas_Lithology.csv
T96R-67	115.27	119.99	4.72	SLTS	Tenas_Lithology.csv
T96R-67	119.99	120.08	0.09	COAL	Tenas_Lithology.csv
T96R-67	120.08	121.61	1.53	MDST	Tenas_Lithology.csv
T96R-67	121.61	122.2	0.59	COAL	Tenas_Lithology.csv
T96R-67	122.2	126.84	4.64	SLTS	Tenas_Lithology.csv
T96R-67	126.84	127.14	0.3	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-67	127.14	129.16	2.02	SST	Tenas_Lithology.csv
T96R-67	129.16	129.45	0.29	COAL	Tenas_Lithology.csv
T96R-67	129.45	134.5	5.05	SST	Tenas_Lithology.csv
T96R-69	0	2.5	2.5	Overburden	Tenas_Lithology.csv
T96R-69	2.5	34.6	32.1	SLTS	Tenas_Lithology.csv
T96R-69	34.6	44.3	9.7	SST	Tenas_Lithology.csv
T96R-69	44.3	53	8.7	SLTS	Tenas_Lithology.csv
T96R-69	53	59.5	6.5	SST	Tenas_Lithology.csv
T96R-69	59.5	74.8	15.3	SLTS	Tenas_Lithology.csv
T96R-69	74.8	75	0.2	COAL	Tenas_Lithology.csv
T96R-69	75	78.05	3.05	SLTS	Tenas_Lithology.csv
T96R-69	78.05	80	1.95	COAL	Tenas_Lithology.csv
T96R-69	80	80.3	0.3	MDST	Tenas_Lithology.csv
T96R-69	80.3	83.76	3.46	COAL	Tenas_Lithology.csv
T96R-69	83.76	86.2	2.44	MDST	Tenas_Lithology.csv
T96R-69	86.2	86.48	0.28	COAL	Tenas_Lithology.csv
T96R-69	86.48	90.85	4.37	SLTS	Tenas_Lithology.csv
T96R-69	90.85	91	0.15	COAL	Tenas_Lithology.csv
T96R-69	91	100.81	9.81	SLTS	Tenas_Lithology.csv
T96R-69	100.81	100.94	0.13	COAL	Tenas_Lithology.csv
T96R-69	100.94	103.44	2.5	SLTS	Tenas_Lithology.csv
T96R-69	103.44	103.57	0.13	COAL	Tenas_Lithology.csv
T96R-69	103.57	114.35	10.78	SLTS	Tenas_Lithology.csv
T96R-69	114.35	114.45	0.1	COAL	Tenas_Lithology.csv
T96R-69	114.45	115.6	1.15	SLTS	Tenas_Lithology.csv
T96R-70	0	15	15	Overburden	Tenas_Lithology.csv
T96R-70	15	44.5	29.5	SST	Tenas_Lithology.csv
T96R-70	44.5	48	3.5	SLTS	Tenas_Lithology.csv
T96R-70	48	75	27	SST	Tenas_Lithology.csv
T96R-70	75	81.89	6.89	SLTS	Tenas_Lithology.csv
T96R-70	81.89	82.23	0.34	COAL	Tenas_Lithology.csv
T96R-70	82.23	85.63	3.4	SLTS	Tenas_Lithology.csv
T96R-70	85.63	86.38	0.75	COAL	Tenas_Lithology.csv
T96R-70	86.38	93.26	6.88	SST	Tenas_Lithology.csv
T96R-70	93.26	94.95	1.69	COAL	Tenas_Lithology.csv
T96R-70	94.95	113.22	18.27	SLTS	Tenas_Lithology.csv
T96R-70	113.22	117.27	4.05	COAL	Tenas_Lithology.csv
T96R-70	117.27	117.33	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-70	117.33	121.01	3.68	COAL	Tenas_Lithology.csv
T96R-70	121.01	123.31	2.3	MDST	Tenas_Lithology.csv
T96R-70	123.31	123.5	0.19	COAL	Tenas_Lithology.csv
T96R-70	123.5	129.87	6.37	SLTS	Tenas_Lithology.csv
T96R-70	129.87	130.07	0.2	COAL	Tenas_Lithology.csv
T96R-70	130.07	130.18	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-70	130.18	130.93	0.75	COAL	Tenas_Lithology.csv
T96R-70	130.93	133.2	2.27	SLTS	Tenas_Lithology.csv
T96R-70	133.2	133.4	0.2	COAL	Tenas_Lithology.csv
T96R-70	133.4	133.6	0.2	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-70	133.6	133.9	0.3	COAL	Tenas_Lithology.csv
T96R-70	133.9	134.7	0.8	MDST	Tenas_Lithology.csv
T96R-70	134.7	135	0.3	COAL	Tenas_Lithology.csv
T96R-70	135	136.8	1.8	SLTS	Tenas_Lithology.csv
T96R-70	136.8	137	0.2	COAL	Tenas_Lithology.csv
T96R-70	137	141.1	4.1	MDST	Tenas_Lithology.csv
T96R-70	141.1	141.4	0.3	COAL	Tenas_Lithology.csv
T96R-70	141.4	146.6	5.2	SST	Tenas_Lithology.csv
T96R-72	0	7	7	Overburden	Tenas_Lithology.csv
T96R-72	7	31	24	SLTS	Tenas_Lithology.csv
T96R-72	31	48	17	MDST	Tenas_Lithology.csv
T96R-72	48	59	11	SST	Tenas_Lithology.csv
T96R-72	59	100	41	SLTS	Tenas_Lithology.csv
T96R-72	100	138	38	SST	Tenas_Lithology.csv
T96R-72	138	145.77	7.77	SLTS	Tenas_Lithology.csv
T96R-72	145.77	146.01	0.24	COAL	Tenas_Lithology.csv
T96R-72	146.01	148.36	2.35	SLTS	Tenas_Lithology.csv
T96R-72	148.36	157	8.64	MDST	Tenas_Lithology.csv
T96R-72	157	168	11	SLTS	Tenas_Lithology.csv
T96R-72	168	178	10	SST	Tenas_Lithology.csv
T96R-72	178	182.8	4.8	SLTS	Tenas_Lithology.csv
T96R-73	0	7.8	7.8	Overburden	Tenas_Lithology.csv
T96R-73	7.8	15	7.2	SLTS	Tenas_Lithology.csv
T96R-73	15	20.6	5.6	SST	Tenas_Lithology.csv
T96R-73	20.6	33	12.4	SLTS	Tenas_Lithology.csv
T96R-73	33	105.83	72.83	SST	Tenas_Lithology.csv
T96R-73	105.83	106.36	0.53	COAL	Tenas_Lithology.csv
T96R-73	106.36	106.43	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-73	106.43	109.83	3.4	COAL	Tenas_Lithology.csv
T96R-73	109.83	110.2	0.37	MDST	Tenas_Lithology.csv
T96R-73	110.2	113.06	2.86	COAL	Tenas_Lithology.csv
T96R-73	113.06	114.5	1.44	MDST	Tenas_Lithology.csv
T96R-73	114.5	115.6	1.1	SLTS	Tenas_Lithology.csv
T96R-73	115.6	119.29	3.69	MDST	Tenas_Lithology.csv
T96R-73	119.29	119.6	0.31	COAL	Tenas_Lithology.csv
T96R-73	119.6	119.91	0.31	MDST	Tenas_Lithology.csv
T96R-73	119.91	120.27	0.36	COAL	Tenas_Lithology.csv
T96R-73	120.27	121.02	0.75	SLTS	Tenas_Lithology.csv
T96R-73	121.02	121.76	0.74	COAL	Tenas_Lithology.csv
T96R-73	121.76	125.79	4.03	MDST	Tenas_Lithology.csv
T96R-73	125.79	126.03	0.24	COAL	Tenas_Lithology.csv
T96R-73	126.03	126.62	0.59	MDST	Tenas_Lithology.csv
T96R-73	126.62	127.18	0.56	COAL	Tenas_Lithology.csv
T96R-73	127.18	133.57	6.39	SST	Tenas_Lithology.csv
T96R-73	133.57	133.77	0.2	COAL	Tenas_Lithology.csv
T96R-73	133.77	134.5	0.73	SST	Tenas_Lithology.csv
T96R-75	0	14.5	14.5	Overburden	Tenas_Lithology.csv
T96R-75	14.5	30.16	15.66	SST	Tenas_Lithology.csv
T96R-75	30.16	36.28	6.12	COAL	Tenas_Lithology.csv
T96R-75	36.28	39.47	3.19	MDST	Tenas_Lithology.csv
T96R-75	39.47	40.4	0.93	COAL	Tenas_Lithology.csv
T96R-75	40.4	40.68	0.28	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-75	40.68	41.61	0.93	COAL	Tenas_Lithology.csv
T96R-75	41.61	51.77	10.16	SLTS	Tenas_Lithology.csv
T96R-75	51.77	53.23	1.46	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-75	53.23	58.16	4.93	SLTS	Tenas_Lithology.csv
T96R-75	58.16	58.84	0.68	COAL	Tenas_Lithology.csv
T96R-75	58.84	63.05	4.21	SLTS	Tenas_Lithology.csv
T96R-75	63.05	63.68	0.63	COAL	Tenas_Lithology.csv
T96R-75	63.68	67.6	3.92	SST	Tenas_Lithology.csv
T96R-76	0	0.02	0.02	Overburden	Tenas_Lithology.csv
T96R-76	0.02	1.23	1.21	SLTS	Tenas_Lithology.csv
T96R-76	1.23	2.85	1.62	COAL	Tenas_Lithology.csv
T96R-76	2.85	3.26	0.41	MDST	Tenas_Lithology.csv
T96R-76	3.26	6.75	3.49	COAL	Tenas_Lithology.csv
T96R-76	6.75	8.24	1.49	SLTS	Tenas_Lithology.csv
T96R-76	8.24	8.76	0.52	COAL	Tenas_Lithology.csv
T96R-76	8.76	17.9	9.14	SLTS	Tenas_Lithology.csv
T96R-77	0	7	7	Overburden	Tenas_Lithology.csv
T96R-77	7	43	36	SLTS	Tenas_Lithology.csv
T96R-77	43	50	7	MDST	Tenas_Lithology.csv
T96R-77	50	54.5	4.5	SST	Tenas_Lithology.csv
T96R-77	54.5	60	5.5	MDST	Tenas_Lithology.csv
T96R-77	60	127.29	67.29	SST	Tenas_Lithology.csv
T96R-77	127.29	127.51	0.22	COAL	Tenas_Lithology.csv
T96R-77	127.51	131.4	3.89	SLTS	Tenas_Lithology.csv
T96R-77	131.4	133.26	1.86	COAL	Tenas_Lithology.csv
T96R-77	133.26	133.93	0.67	MDST	Tenas_Lithology.csv
T96R-77	133.93	134.03	0.1	COAL	Tenas_Lithology.csv
T96R-77	134.03	134.24	0.21	MDST	Tenas_Lithology.csv
T96R-77	134.24	137.93	3.69	COAL	Tenas_Lithology.csv
T96R-77	137.93	140.25	2.32	MDST	Tenas_Lithology.csv
T96R-77	140.25	140.6	0.35	COAL	Tenas_Lithology.csv
T96R-77	140.6	164.7	24.1	SST	Tenas_Lithology.csv
T96R-78	0	3	3	Overburden	Tenas_Lithology.csv
T96R-78	3	6.4	3.4	SST	Tenas_Lithology.csv
T96R-78	6.4	33.25	26.85	SLTS	Tenas_Lithology.csv
T96R-78	33.25	36.3	3.05	SST	Tenas_Lithology.csv
T96R-78	36.3	38.1	1.8	SLTS	Tenas_Lithology.csv
T96R-78	38.1	41.4	3.3	MDST	Tenas_Lithology.csv
T96R-78	41.4	43.6	2.2	SLTS	Tenas_Lithology.csv
T96R-78	43.6	44.9	1.3	MDST	Tenas_Lithology.csv
T96R-78	44.9	45.08	0.18	COAL	Tenas_Lithology.csv
T96R-78	45.08	49.56	4.48	MDST	Tenas_Lithology.csv
T96R-78	49.56	49.8	0.24	COAL	Tenas_Lithology.csv
T96R-78	49.8	49.94	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-78	49.94	50.28	0.34	COAL	Tenas_Lithology.csv
T96R-78	50.28	53.26	2.98	SLTS	Tenas_Lithology.csv
T96R-78	53.26	54.45	1.19	COAL	Tenas_Lithology.csv
T96R-78	54.45	54.57	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-78	54.57	55.26	0.69	COAL	Tenas_Lithology.csv
T96R-78	55.26	67.43	12.17	SLTS	Tenas_Lithology.csv
T96R-78	67.43	69.51	2.08	COAL	Tenas_Lithology.csv
T96R-78	69.51	73.1	3.59	SLTS	Tenas_Lithology.csv
T96R-78	73.1	75.42	2.32	COAL	Tenas_Lithology.csv
T96R-78	75.42	76.47	1.05	MDST	Tenas_Lithology.csv
T96R-78	76.47	76.66	0.19	COAL	Tenas_Lithology.csv
T96R-78	76.66	76.8	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-78	76.8	77.1	0.3	COAL	Tenas_Lithology.csv
T96R-78	77.1	77.4	0.3	MDST	Tenas_Lithology.csv
T96R-78	77.4	77.66	0.26	COAL	Tenas_Lithology.csv
T96R-78	77.66	78.02	0.36	MDST	Tenas_Lithology.csv
T96R-78	78.02	78.07	0.05	COAL	Tenas_Lithology.csv
T96R-78	78.07	80.17	2.1	MDST	Tenas_Lithology.csv
T96R-78	80.17	80.42	0.25	COAL	Tenas_Lithology.csv
T96R-78	80.42	83.22	2.8	MDST	Tenas_Lithology.csv
T96R-78	83.22	83.29	0.07	COAL	Tenas_Lithology.csv
T96R-78	83.29	84.77	1.48	MDST	Tenas_Lithology.csv
T96R-78	84.77	84.93	0.16	COAL	Tenas_Lithology.csv
T96R-78	84.93	87.8	2.87	SLTS	Tenas_Lithology.csv
T96R-78	87.8	96.6	8.8	SST	Tenas_Lithology.csv
T96R-78	96.6	103.1	6.5	VOLC	Tenas_Lithology.csv
T96R-79	0	15	15	Overburden	Tenas_Lithology.csv
T96R-79	15	29.52	14.52	SST	Tenas_Lithology.csv
T96R-79	29.52	29.83	0.31	COAL	Tenas_Lithology.csv
T96R-79	29.83	32.79	2.96	SLTS	Tenas_Lithology.csv
T96R-79	32.79	33	0.21	COAL	Tenas_Lithology.csv
T96R-79	33	43.84	10.84	SLTS	Tenas_Lithology.csv
T96R-79	43.84	44.71	0.87	COAL	Tenas_Lithology.csv
T96R-79	44.71	47	2.29	SLTS	Tenas_Lithology.csv
T96R-79	47	73.5	26.5	SST	Tenas_Lithology.csv
T96R-82	0	10	10	Overburden	Tenas_Lithology.csv
T96R-82	10	23	13	SLTS	Tenas_Lithology.csv
T96R-82	23	34	11	SST	Tenas_Lithology.csv
T96R-82	34	37.04	3.04	SLTS	Tenas_Lithology.csv
T96R-82	37.04	37.36	0.32	COAL	Tenas_Lithology.csv
T96R-82	37.36	43.23	5.87	SLTS	Tenas_Lithology.csv
T96R-82	43.23	43.6	0.37	COAL	Tenas_Lithology.csv
T96R-82	43.6	49.21	5.61	SLTS	Tenas_Lithology.csv
T96R-82	49.21	50.94	1.73	COAL	Tenas_Lithology.csv
T96R-82	50.94	61.7	10.76	SLTS	Tenas_Lithology.csv
T96R-82	61.7	62	0.3	COAL	Tenas_Lithology.csv
T96R-82	62	68.47	6.47	SLTS	Tenas_Lithology.csv
T96R-82	68.47	71.03	2.56	COAL	Tenas_Lithology.csv
T96R-82	71.03	72.37	1.34	SLTS	Tenas_Lithology.csv
T96R-82	72.37	76.96	4.59	COAL	Tenas_Lithology.csv
T96R-82	76.96	82.21	5.25	MDST	Tenas_Lithology.csv
T96R-82	82.21	82.31	0.1	COAL	Tenas_Lithology.csv
T96R-82	82.31	82.74	0.43	MDST	Tenas_Lithology.csv
T96R-82	82.74	84.02	1.28	COAL	Tenas_Lithology.csv
T96R-82	84.02	85.83	1.81	MDST	Tenas_Lithology.csv
T96R-82	85.83	86.06	0.23	COAL	Tenas_Lithology.csv
T96R-82	86.06	93.12	7.06	SLTS	Tenas_Lithology.csv
T96R-82	93.12	93.6	0.48	COAL	Tenas_Lithology.csv
T96R-82	93.6	95.26	1.66	SLTS	Tenas_Lithology.csv
T96R-82	95.26	95.7	0.44	COAL	Tenas_Lithology.csv
T96R-82	95.7	102.49	6.79	SLTS	Tenas_Lithology.csv
T96R-82	102.49	102.8	0.31	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-82	102.8	104.2	1.4	SLTS	Tenas_Lithology.csv
T96R-83	0	12.92	12.92	Overburden	Tenas_Lithology.csv
T96R-83	12.92	25	12.08	n/a	Tenas_Lithology.csv
T96R-84	0	26.5	26.5	Overburden	Tenas_Lithology.csv
T96R-84	26.5	38.43	11.93	SST	Tenas_Lithology.csv
T96R-84	38.43	38.75	0.32	COAL	Tenas_Lithology.csv
T96R-84	38.75	39.3	0.55	MDST	Tenas_Lithology.csv
T96R-84	39.3	39.69	0.39	COAL	Tenas_Lithology.csv
T96R-84	39.69	40.54	0.85	MDST	Tenas_Lithology.csv
T96R-84	40.54	41.26	0.72	COAL	Tenas_Lithology.csv
T96R-84	41.26	49	7.74	SLTS	Tenas_Lithology.csv
T96R-84	49	52.2	3.2	VOLC	Tenas_Lithology.csv
T96R-86	0	17	17	Overburden	Tenas_Lithology.csv
T96R-86	17	22.53	5.53	MDST	Tenas_Lithology.csv
T96R-86	22.53	23.3	0.77	COAL	Tenas_Lithology.csv
T96R-86	23.3	26.78	3.48	SLTS	Tenas_Lithology.csv
T96R-86	26.78	28.77	1.99	COAL	Tenas_Lithology.csv
T96R-86	28.77	31.62	2.85	SLTS	Tenas_Lithology.csv
T96R-86	31.62	32.27	0.65	COAL	Tenas_Lithology.csv
T96R-86	32.27	32.43	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-86	32.43	35.66	3.23	COAL	Tenas_Lithology.csv
T96R-86	35.66	35.95	0.29	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-86	35.95	36.24	0.29	COAL	Tenas_Lithology.csv
T96R-86	36.24	36.45	0.21	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-86	36.45	36.74	0.29	COAL	Tenas_Lithology.csv
T96R-86	36.74	37.19	0.45	MDST	Tenas_Lithology.csv
T96R-86	37.19	37.75	0.56	COAL	Tenas_Lithology.csv
T96R-86	37.75	40.8	3.05	MDST	Tenas_Lithology.csv
T96R-86	40.8	43	2.2	SST	Tenas_Lithology.csv
T96R-86	43	46.23	3.23	MDST	Tenas_Lithology.csv
T96R-86	46.23	46.42	0.19	COAL	Tenas_Lithology.csv
T96R-86	46.42	46.59	0.17	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-86	46.59	46.78	0.19	COAL	Tenas_Lithology.csv
T96R-86	46.78	48.02	1.24	MDST	Tenas_Lithology.csv
T96R-86	48.02	48.54	0.52	COAL	Tenas_Lithology.csv
T96R-86	48.54	51.54	3	MDST	Tenas_Lithology.csv
T96R-86	51.54	51.76	0.22	COAL	Tenas_Lithology.csv
T96R-86	51.76	53.19	1.43	SLTS	Tenas_Lithology.csv
T96R-86	53.19	53.37	0.18	COAL	Tenas_Lithology.csv
T96R-86	53.37	55.5	2.13	MDST	Tenas_Lithology.csv
T96R-86	55.5	60.9	5.4	SST	Tenas_Lithology.csv
T96R-87	0	18	18	Overburden	Tenas_Lithology.csv
T96R-87	18	26.47	8.47	MDST	Tenas_Lithology.csv
T96R-87	26.47	27.1	0.63	COAL	Tenas_Lithology.csv
T96R-87	27.1	27.92	0.82	SLTS	Tenas_Lithology.csv
T96R-87	27.92	31.74	3.82	COAL	Tenas_Lithology.csv
T96R-87	31.74	37.1	5.36	MDST	Tenas_Lithology.csv
T96R-87	37.1	37.4	0.3	COAL	Tenas_Lithology.csv
T96R-87	37.4	38.18	0.78	MDST	Tenas_Lithology.csv
T96R-87	38.18	38.35	0.17	COAL	Tenas_Lithology.csv
T96R-87	38.35	47.3	8.95	SLTS	Tenas_Lithology.csv
T96R-87	47.3	71.8	24.5	SST	Tenas_Lithology.csv
T96R-91	0	1.8	1.8	Overburden	Tenas_Lithology.csv
T96R-91	1.8	9.1	7.3	SLTS	Tenas_Lithology.csv
T96R-91	9.1	28.6	19.5	SST	Tenas_Lithology.csv
T96R-91	28.6	35.85	7.25	SLTS	Tenas_Lithology.csv
T96R-91	35.85	36.02	0.17	COAL	Tenas_Lithology.csv
T96R-91	36.02	36.99	0.97	MDST	Tenas_Lithology.csv
T96R-91	36.99	37.6	0.61	COAL	Tenas_Lithology.csv
T96R-91	37.6	37.83	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-91	37.83	38.01	0.18	COAL	Tenas_Lithology.csv
T96R-91	38.01	44.2	6.19	SST	Tenas_Lithology.csv
T96R-91	44.2	44.5	0.3	MDST	Tenas_Lithology.csv
T96R-91	44.5	46.3	1.8	SST	Tenas_Lithology.csv
T96R-91	46.3	46.41	0.11	COAL	Tenas_Lithology.csv
T96R-91	46.41	47.93	1.52	MDST	Tenas_Lithology.csv
T96R-91	47.93	48.04	0.11	COAL	Tenas_Lithology.csv
T96R-91	48.04	48.16	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-91	48.16	48.26	0.1	COAL	Tenas_Lithology.csv
T96R-91	48.26	49.48	1.22	SLTS	Tenas_Lithology.csv
T96R-91	49.48	49.81	0.33	COAL	Tenas_Lithology.csv
T96R-91	49.81	53.88	4.07	SST	Tenas_Lithology.csv
T96R-91	53.88	54.03	0.15	COAL	Tenas_Lithology.csv
T96R-91	54.03	56.23	2.2	SLTS	Tenas_Lithology.csv
T96R-91	56.23	56.4	0.17	COAL	Tenas_Lithology.csv
T96R-91	56.4	59.4	3	SST	Tenas_Lithology.csv
T96R-91	59.4	65.5	6.1	MDST	Tenas_Lithology.csv
T96R-91	65.5	76.2	10.7	SST	Tenas_Lithology.csv
T96R-92	0	23.8	23.8	Overburden	Tenas_Lithology.csv
T96R-92	23.8	24.74	0.94	MDST	Tenas_Lithology.csv
T96R-92	24.74	30.3	5.56	COAL	Tenas_Lithology.csv
T96R-92	30.3	34.93	4.63	MDST	Tenas_Lithology.csv
T96R-92	34.93	35.15	0.22	COAL	Tenas_Lithology.csv
T96R-92	35.15	35.31	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-92	35.31	36.9	1.59	COAL	Tenas_Lithology.csv
T96R-92	36.9	38.5	1.6	MDST	Tenas_Lithology.csv
T96R-92	38.5	47.49	8.99	SLTS	Tenas_Lithology.csv
T96R-92	47.49	48.2	0.71	COAL	Tenas_Lithology.csv
T96R-92	48.2	48.75	0.55	SLTS	Tenas_Lithology.csv
T96R-92	48.75	49.44	0.69	COAL	Tenas_Lithology.csv
T96R-92	49.44	51.79	2.35	SLTS	Tenas_Lithology.csv
T96R-92	51.79	52.1	0.31	COAL	Tenas_Lithology.csv
T96R-92	52.1	54.06	1.96	SLTS	Tenas_Lithology.csv
T96R-92	54.06	54.34	0.28	COAL	Tenas_Lithology.csv
T96R-92	54.34	56.76	2.42	SLTS	Tenas_Lithology.csv
T96R-92	56.76	56.85	0.09	COAL	Tenas_Lithology.csv
T96R-92	56.85	61.2	4.35	SLTS	Tenas_Lithology.csv
T96R-92	61.2	79.7	18.5	SST	Tenas_Lithology.csv
T96R-99	0	32.92	32.92	Overburden	Tenas_Lithology.csv
T96R-99	32.92	36.3	3.38	COAL	Tenas_Lithology.csv
T96R-99	36.3	39.66	3.36	MDST	Tenas_Lithology.csv
T96R-99	39.66	39.92	0.26	COAL	Tenas_Lithology.csv
T96R-99	39.92	40.04	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T96R-99	40.04	40.42	0.38	COAL	Tenas_Lithology.csv
T96R-99	40.42	40.6	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T96R-99	40.6	41.23	0.63	COAL	Tenas_Lithology.csv
T96R-99	41.23	42.16	0.93	MDST	Tenas_Lithology.csv
T96R-99	42.16	42.44	0.28	COAL	Tenas_Lithology.csv
T96R-99	42.44	48.02	5.58	MDST	Tenas_Lithology.csv
T96R-99	48.02	48.2	0.18	COAL	Tenas_Lithology.csv
T96R-99	48.2	50.08	1.88	SLTS	Tenas_Lithology.csv
T96R-99	50.08	50.45	0.37	COAL	Tenas_Lithology.csv
T96R-99	50.45	54	3.55	SLTS	Tenas_Lithology.csv
T96R-99	54	55.5	1.5	CGL	Tenas_Lithology.csv
T96R-99	55.5	55.52	0.02	SLTS	Tenas_Lithology.csv
T96R-99	55.52	55.67	0.15	COAL	Tenas_Lithology.csv
T96R-99	55.67	56.9	1.23	SLTS	Tenas_Lithology.csv
T96R-99	56.9	57.1	0.2	COAL	Tenas_Lithology.csv
T96R-99	57.1	79.6	22.5	SST	Tenas_Lithology.csv
T97R-100C	0	3	3	Overburden	Tenas_Lithology.csv
T97R-100C	3	23.42	20.42	SLTS	Tenas_Lithology.csv
T97R-100C	23.42	30.85	7.43	MDST	Tenas_Lithology.csv
T97R-100C	30.85	31.41	0.56	COAL	Tenas_Lithology.csv
T97R-100C	31.41	31.59	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-100C	31.59	35.24	3.65	COAL	Tenas_Lithology.csv
T97R-100C	35.24	35.71	0.47	MDST	Tenas_Lithology.csv
T97R-100C	35.71	36.73	1.02	COAL	Tenas_Lithology.csv
T97R-100C	36.73	38.32	1.59	MDST	Tenas_Lithology.csv
T97R-100C	38.32	39.1	0.78	SLTS	Tenas_Lithology.csv
T97R-100C	39.1	42.68	3.58	SST	Tenas_Lithology.csv
T97R-100C	42.68	46	3.32	MDST	Tenas_Lithology.csv
T97R-101	0	10	10	Overburden	Tenas_Lithology.csv
T97R-101	10	12.9	2.9	SLTS	Tenas_Lithology.csv
T97R-101	12.9	13.5	0.6	COAL	Tenas_Lithology.csv
T97R-101	13.5	22.7	9.2	SLTS	Tenas_Lithology.csv
T97R-101	22.7	28.56	5.86	SST	Tenas_Lithology.csv
T97R-101	28.56	29.63	1.07	COAL	Tenas_Lithology.csv
T97R-101	29.63	39.84	10.21	SLTS	Tenas_Lithology.csv
T97R-101	39.84	40.22	0.38	COAL	Tenas_Lithology.csv
T97R-101	40.22	40.5	0.28	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-101	40.5	41.06	0.56	COAL	Tenas_Lithology.csv
T97R-101	41.06	44.61	3.55	SLTS	Tenas_Lithology.csv
T97R-101	44.61	44.75	0.14	COAL	Tenas_Lithology.csv
T97R-101	44.75	46.05	1.3	MDST	Tenas_Lithology.csv
T97R-101	46.05	46.2	0.15	COAL	Tenas_Lithology.csv
T97R-101	46.2	46.45	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-101	46.45	46.97	0.52	COAL	Tenas_Lithology.csv
T97R-101	46.97	48.72	1.75	MDST	Tenas_Lithology.csv
T97R-101	48.72	48.98	0.26	COAL	Tenas_Lithology.csv
T97R-101	48.98	49.06	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-101	49.06	49.35	0.29	COAL	Tenas_Lithology.csv
T97R-101	49.35	50.24	0.89	MDST	Tenas_Lithology.csv
T97R-101	50.24	50.35	0.11	COAL	Tenas_Lithology.csv
T97R-101	50.35	52.23	1.88	SLTS	Tenas_Lithology.csv
T97R-101	52.23	52.38	0.15	COAL	Tenas_Lithology.csv
T97R-101	52.38	52.44	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-101	52.44	52.71	0.27	COAL	Tenas_Lithology.csv
T97R-101	52.71	54.13	1.42	SLTS	Tenas_Lithology.csv
T97R-101	54.13	54.41	0.28	COAL	Tenas_Lithology.csv
T97R-101	54.41	65.2	10.79	SLTS	Tenas_Lithology.csv
T97R-101	65.2	74.4	9.2	SST	Tenas_Lithology.csv
T97R-102	0	3	3	Overburden	Tenas_Lithology.csv
T97R-102	3	27.3	24.3	SLTS	Tenas_Lithology.csv
T97R-102	27.3	37.7	10.4	SST	Tenas_Lithology.csv
T97R-102	37.7	41.49	3.79	SLTS	Tenas_Lithology.csv
T97R-102	41.49	42.28	0.79	COAL	Tenas_Lithology.csv
T97R-102	42.28	44.52	2.24	SLTS	Tenas_Lithology.csv
T97R-102	44.52	44.81	0.29	COAL	Tenas_Lithology.csv
T97R-102	44.81	45.92	1.11	SLTS	Tenas_Lithology.csv
T97R-102	45.92	46.81	0.89	COAL	Tenas_Lithology.csv
T97R-102	46.81	48.04	1.23	MDST	Tenas_Lithology.csv
T97R-102	48.04	51.45	3.41	COAL	Tenas_Lithology.csv
T97R-102	51.45	51.88	0.43	MDST	Tenas_Lithology.csv
T97R-102	51.88	52.48	0.6	COAL	Tenas_Lithology.csv
T97R-102	52.48	52.71	0.23	MDST	Tenas_Lithology.csv
T97R-102	52.71	53.1	0.39	COAL	Tenas_Lithology.csv
T97R-102	53.1	61	7.9	SLTS	Tenas_Lithology.csv
T97R-103	0	7.5	7.5	Overburden	Tenas_Lithology.csv
T97R-103	7.5	50.8	43.3	SLTS	Tenas_Lithology.csv
T97R-103	50.8	63.6	12.8	MDST	Tenas_Lithology.csv
T97R-103	63.6	70.5	6.9	SLTS	Tenas_Lithology.csv
T97R-103	70.5	81.6	11.1	MDST	Tenas_Lithology.csv
T97R-103	81.6	110.69	29.09	SLTS	Tenas_Lithology.csv
T97R-103	110.69	113.83	3.14	COAL	Tenas_Lithology.csv
T97R-103	113.83	114.36	0.53	MDST	Tenas_Lithology.csv
T97R-103	114.36	115.67	1.31	COAL	Tenas_Lithology.csv
T97R-103	115.67	115.72	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-103	115.72	116.07	0.35	COAL	Tenas_Lithology.csv
T97R-103	116.07	121.88	5.81	SLTS	Tenas_Lithology.csv
T97R-103	121.88	122.79	0.91	COAL	Tenas_Lithology.csv
T97R-103	122.79	123.74	0.95	MDST	Tenas_Lithology.csv
T97R-103	123.74	124.81	1.07	COAL	Tenas_Lithology.csv
T97R-103	124.81	126.04	1.23	MDST	Tenas_Lithology.csv
T97R-103	126.04	128.66	2.62	SLTS	Tenas_Lithology.csv
T97R-103	128.66	129.43	0.77	COAL	Tenas_Lithology.csv
T97R-103	129.43	129.61	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-103	129.61	129.72	0.11	COAL	Tenas_Lithology.csv
T97R-103	129.72	131.14	1.42	SLTS	Tenas_Lithology.csv
T97R-103	131.14	131.45	0.31	COAL	Tenas_Lithology.csv
T97R-103	131.45	135	3.55	SLTS	Tenas_Lithology.csv
T97R-104	0	5	5	Overburden	Tenas_Lithology.csv
T97R-104	5	9.88	4.88	SLTS	Tenas_Lithology.csv
T97R-104	9.88	10.07	0.19	COAL	Tenas_Lithology.csv
T97R-104	10.07	12.68	2.61	MDST	Tenas_Lithology.csv
T97R-104	12.68	13.3	0.62	COAL	Tenas_Lithology.csv
T97R-104	13.3	18.42	5.12	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-104	18.42	18.82	0.4	COAL	Tenas_Lithology.csv
T97R-104	18.82	18.85	0.03	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-104	18.85	19.48	0.63	COAL	Tenas_Lithology.csv
T97R-104	19.48	24.1	4.62	SLTS	Tenas_Lithology.csv
T97R-104	24.1	24.31	0.21	COAL	Tenas_Lithology.csv
T97R-104	24.31	27.73	3.42	MDST	Tenas_Lithology.csv
T97R-104	27.73	29.8	2.07	COAL	Tenas_Lithology.csv
T97R-104	29.8	30.5	0.7	MDST	Tenas_Lithology.csv
T97R-104	30.5	31.17	0.67	COAL	Tenas_Lithology.csv
T97R-104	31.17	36.05	4.88	SLTS	Tenas_Lithology.csv
T97R-104	36.05	36.33	0.28	COAL	Tenas_Lithology.csv
T97R-104	36.33	37.04	0.71	MDST	Tenas_Lithology.csv
T97R-104	37.04	37.88	0.84	COAL	Tenas_Lithology.csv
T97R-104	37.88	41.8	3.92	SLTS	Tenas_Lithology.csv
T97R-105	0	2	2	Overburden	Tenas_Lithology.csv
T97R-105	2	4.7	2.7	SST	Tenas_Lithology.csv
T97R-105	4.7	5	0.3	COAL	Tenas_Lithology.csv
T97R-105	5	6.7	1.7	SLTS	Tenas_Lithology.csv
T97R-105	6.7	8.02	1.32	MDST	Tenas_Lithology.csv
T97R-105	8.02	9.82	1.8	COAL	Tenas_Lithology.csv
T97R-105	9.82	12.88	3.06	SLTS	Tenas_Lithology.csv
T97R-105	12.88	14.97	2.09	COAL	Tenas_Lithology.csv
T97R-105	14.97	15.05	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-105	15.05	16.8	1.75	COAL	Tenas_Lithology.csv
T97R-105	16.8	20.4	3.6	SST	Tenas_Lithology.csv
T97R-105	20.4	24.5	4.1	SLTS	Tenas_Lithology.csv
T97R-105	24.5	25	0.5	COAL	Tenas_Lithology.csv
T97R-105	25	26.15	1.15	SLTS	Tenas_Lithology.csv
T97R-105	26.15	26.6	0.45	COAL	Tenas_Lithology.csv
T97R-105	26.6	31	4.4	SLTS	Tenas_Lithology.csv
T97R-106	0	3.5	3.5	Overburden	Tenas_Lithology.csv
T97R-106	3.5	14.1	10.6	MDST	Tenas_Lithology.csv
T97R-106	14.1	61.4	47.3	SLTS	Tenas_Lithology.csv
T97R-106	61.4	68.4	7	MDST	Tenas_Lithology.csv
T97R-106	68.4	97.4	29	SLTS	Tenas_Lithology.csv
T97R-106	97.4	100.3	2.9	MDST	Tenas_Lithology.csv
T97R-106	100.3	102.8	2.5	SLTS	Tenas_Lithology.csv
T97R-106	102.8	110	7.2	MDST	Tenas_Lithology.csv
T97R-106	110	114.25	4.25	SLTS	Tenas_Lithology.csv
T97R-106	114.25	121.01	6.76	MDST	Tenas_Lithology.csv
T97R-106	121.01	121.25	0.24	COAL	Tenas_Lithology.csv
T97R-106	121.25	122.05	0.8	MDST	Tenas_Lithology.csv
T97R-106	122.05	122.74	0.69	COAL	Tenas_Lithology.csv
T97R-106	122.74	123.59	0.85	MDST	Tenas_Lithology.csv
T97R-106	123.59	123.79	0.2	COAL	Tenas_Lithology.csv
T97R-106	123.79	125.24	1.45	MDST	Tenas_Lithology.csv
T97R-106	125.24	125.44	0.2	COAL	Tenas_Lithology.csv
T97R-106	125.44	127.05	1.61	MDST	Tenas_Lithology.csv
T97R-106	127.05	127.77	0.72	COAL	Tenas_Lithology.csv
T97R-106	127.77	129.11	1.34	MDST	Tenas_Lithology.csv
T97R-106	129.11	129.46	0.35	COAL	Tenas_Lithology.csv
T97R-106	129.46	138.25	8.79	SLTS	Tenas_Lithology.csv
T97R-106	138.25	152.2	13.95	SST	Tenas_Lithology.csv
T97R-107	0	15	15	Overburden	Tenas_Lithology.csv
T97R-107	15	22.3	7.3	SLTS	Tenas_Lithology.csv
T97R-107	22.3	22.8	0.5	SST	Tenas_Lithology.csv
T97R-107	22.8	27.3	4.5	MDST	Tenas_Lithology.csv
T97R-107	27.3	34	6.7	SLTS	Tenas_Lithology.csv
T97R-107	34	35.2	1.2	SST	Tenas_Lithology.csv
T97R-107	35.2	40.9	5.7	SLTS	Tenas_Lithology.csv
T97R-107	40.9	41.6	0.7	SST	Tenas_Lithology.csv
T97R-107	41.6	49.1	7.5	SLTS	Tenas_Lithology.csv
T97R-107	49.1	49.6	0.5	SST	Tenas_Lithology.csv
T97R-107	49.6	61.3	11.7	MDST	Tenas_Lithology.csv
T97R-107	61.3	74.7	13.4	SST	Tenas_Lithology.csv
T97R-107	74.7	89.2	14.5	SLTS	Tenas_Lithology.csv
T97R-107	89.2	90.1	0.9	COAL	Tenas_Lithology.csv
T97R-107	90.1	98.68	8.58	SLTS	Tenas_Lithology.csv
T97R-107	98.68	99.09	0.41	COAL	Tenas_Lithology.csv
T97R-107	99.09	102.13	3.04	SLTS	Tenas_Lithology.csv
T97R-107	102.13	103.85	1.72	COAL	Tenas_Lithology.csv
T97R-107	103.85	103.9	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-107	103.9	105.1	1.2	COAL	Tenas_Lithology.csv
T97R-107	105.1	106.07	0.97	MDST	Tenas_Lithology.csv
T97R-107	106.07	109.16	3.09	COAL	Tenas_Lithology.csv
T97R-107	109.16	112.4	3.24	MDST	Tenas_Lithology.csv
T97R-107	112.4	112.8	0.4	COAL	Tenas_Lithology.csv
T97R-107	112.8	113.1	0.3	MDST	Tenas_Lithology.csv
T97R-107	113.1	113.87	0.77	COAL	Tenas_Lithology.csv
T97R-107	113.87	117.34	3.47	SLTS	Tenas_Lithology.csv
T97R-107	117.34	117.56	0.22	COAL	Tenas_Lithology.csv
T97R-107	117.56	117.72	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-107	117.72	118.23	0.51	COAL	Tenas_Lithology.csv
T97R-107	118.23	118.48	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-107	118.48	118.67	0.19	COAL	Tenas_Lithology.csv
T97R-107	118.67	119.42	0.75	MDST	Tenas_Lithology.csv
T97R-107	119.42	120.32	0.9	COAL	Tenas_Lithology.csv
T97R-107	120.32	124.77	4.45	SLTS	Tenas_Lithology.csv
T97R-107	124.77	124.93	0.16	COAL	Tenas_Lithology.csv
T97R-107	124.93	128	3.07	SLTS	Tenas_Lithology.csv
T97R-108C	0	28.2	28.2	Overburden	Tenas_Lithology.csv
T97R-108C	28.2	45.53	17.33	SLTS	Tenas_Lithology.csv
T97R-108C	45.53	46.6	1.07	MDST	Tenas_Lithology.csv
T97R-108C	46.6	47.98	1.38	COAL	Tenas_Lithology.csv
T97R-108C	47.98	51.38	3.4	MDST	Tenas_Lithology.csv
T97R-108C	51.38	56.61	5.23	SLTS	Tenas_Lithology.csv
T97R-108C	56.61	56.91	0.3	COAL	Tenas_Lithology.csv
T97R-108C	56.91	62.05	5.14	SLTS	Tenas_Lithology.csv
T97R-108C	62.05	62.46	0.41	COAL	Tenas_Lithology.csv
T97R-108C	62.46	62.49	0.03	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-108C	62.49	64.35	1.86	COAL	Tenas_Lithology.csv
T97R-108C	64.35	64.41	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-108C	64.41	64.57	0.16	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-108C	64.57	65.72	1.15	MDST	Tenas_Lithology.csv
T97R-108C	65.72	67.86	2.14	COAL	Tenas_Lithology.csv
T97R-108C	67.86	67.9	0.04	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-108C	67.9	70.2	2.3	COAL	Tenas_Lithology.csv
T97R-108C	70.2	70.7	0.5	MDST	Tenas_Lithology.csv
T97R-108C	70.7	73.5	2.8	SLTS	Tenas_Lithology.csv
T97R-108C	73.5	73.9	0.4	COAL	Tenas_Lithology.csv
T97R-108C	73.9	74.26	0.36	MDST	Tenas_Lithology.csv
T97R-108C	74.26	74.48	0.22	SLTS	Tenas_Lithology.csv
T97R-108C	74.48	75.87	1.39	MDST	Tenas_Lithology.csv
T97R-108C	75.87	76.4	0.53	COAL	Tenas_Lithology.csv
T97R-108C	76.4	76.65	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-108C	76.65	77.1	0.45	COAL	Tenas_Lithology.csv
T97R-108C	77.1	79.1	2	MDST	Tenas_Lithology.csv
T97R-108C	79.1	80.9	1.8	SLTS	Tenas_Lithology.csv
T97R-109	0	8.5	8.5	Overburden	Tenas_Lithology.csv
T97R-109	8.5	16.3	7.8	SLTS	Tenas_Lithology.csv
T97R-109	16.3	27.6	11.3	MDST	Tenas_Lithology.csv
T97R-109	27.6	32.8	5.2	SLTS	Tenas_Lithology.csv
T97R-109	32.8	39.2	6.4	MDST	Tenas_Lithology.csv
T97R-109	39.2	39.8	0.6	SST	Tenas_Lithology.csv
T97R-109	39.8	44.8	5	MDST	Tenas_Lithology.csv
T97R-109	44.8	47.3	2.5	SLTS	Tenas_Lithology.csv
T97R-109	47.3	47.9	0.6	SST	Tenas_Lithology.csv
T97R-109	47.9	62.4	14.5	SLTS	Tenas_Lithology.csv
T97R-109	62.4	63.3	0.9	SST	Tenas_Lithology.csv
T97R-109	63.3	74.2	10.9	SLTS	Tenas_Lithology.csv
T97R-109	74.2	74.6	0.4	SST	Tenas_Lithology.csv
T97R-109	74.6	80.4	5.8	SLTS	Tenas_Lithology.csv
T97R-109	80.4	90.6	10.2	SST	Tenas_Lithology.csv
T97R-109	90.6	92.06	1.46	SLTS	Tenas_Lithology.csv
T97R-109	92.06	92.39	0.33	COAL	Tenas_Lithology.csv
T97R-109	92.39	98.27	5.88	SLTS	Tenas_Lithology.csv
T97R-109	98.27	98.61	0.34	COAL	Tenas_Lithology.csv
T97R-109	98.61	102.19	3.58	SLTS	Tenas_Lithology.csv
T97R-109	102.19	102.42	0.23	COAL	Tenas_Lithology.csv
T97R-109	102.42	104.87	2.45	SLTS	Tenas_Lithology.csv
T97R-109	104.87	106.64	1.77	COAL	Tenas_Lithology.csv
T97R-109	106.64	115.61	8.97	SST	Tenas_Lithology.csv
T97R-109	115.61	115.95	0.34	COAL	Tenas_Lithology.csv
T97R-109	115.95	121.81	5.86	SLTS	Tenas_Lithology.csv
T97R-109	121.81	122.21	0.4	COAL	Tenas_Lithology.csv
T97R-109	122.21	122.33	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-109	122.33	125.52	3.19	COAL	Tenas_Lithology.csv
T97R-109	125.52	126	0.48	MDST	Tenas_Lithology.csv
T97R-109	126	126.25	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-109	126.25	126.67	0.42	MDST	Tenas_Lithology.csv
T97R-109	126.67	129.42	2.75	COAL	Tenas_Lithology.csv
T97R-109	129.42	134.3	4.88	MDST	Tenas_Lithology.csv
T97R-109	134.3	134.67	0.37	COAL	Tenas_Lithology.csv
T97R-109	134.67	134.92	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-109	134.92	136.27	1.35	COAL	Tenas_Lithology.csv
T97R-109	136.27	142.5	6.23	SLTS	Tenas_Lithology.csv
T97R-110	0	8	8	Overburden	Tenas_Lithology.csv
T97R-110	8	27.63	19.63	SLTS	Tenas_Lithology.csv
T97R-110	27.63	27.93	0.3	COAL	Tenas_Lithology.csv
T97R-110	27.93	28.6	0.67	SLTS	Tenas_Lithology.csv
T97R-110	28.6	29.07	0.47	COAL	Tenas_Lithology.csv
T97R-110	29.07	29.14	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-110	29.14	29.29	0.15	COAL	Tenas_Lithology.csv
T97R-110	29.29	37.35	8.06	SLTS	Tenas_Lithology.csv
T97R-110	37.35	38.61	1.26	COAL	Tenas_Lithology.csv
T97R-110	38.61	51.06	12.45	SLTS	Tenas_Lithology.csv
T97R-110	51.06	51.83	0.77	COAL	Tenas_Lithology.csv
T97R-110	51.83	56.15	4.32	SLTS	Tenas_Lithology.csv
T97R-110	56.15	64.74	8.59	COAL	Tenas_Lithology.csv
T97R-110	64.74	68.31	3.57	MDST	Tenas_Lithology.csv
T97R-110	68.31	68.45	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-110	68.45	69.09	0.64	MDST	Tenas_Lithology.csv
T97R-110	69.09	69.65	0.56	COAL	Tenas_Lithology.csv
T97R-110	69.65	70.55	0.9	SLTS	Tenas_Lithology.csv
T97R-110	70.55	70.68	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-110	70.68	70.85	0.17	MDST	Tenas_Lithology.csv
T97R-110	70.85	72.89	2.04	COAL	Tenas_Lithology.csv
T97R-110	72.89	74.59	1.7	SLTS	Tenas_Lithology.csv
T97R-110	74.59	75.84	1.25	COAL	Tenas_Lithology.csv
T97R-110	75.84	78.6	2.76	SLTS	Tenas_Lithology.csv
T97R-111	0	8	8	Overburden	Tenas_Lithology.csv
T97R-111	8	25.1	17.1	MDST	Tenas_Lithology.csv
T97R-111	25.1	36.6	11.5	SLTS	Tenas_Lithology.csv
T97R-111	36.6	51.3	14.7	MDST	Tenas_Lithology.csv
T97R-111	51.3	61.1	9.8	SLTS	Tenas_Lithology.csv
T97R-111	61.1	61.7	0.6	MDST	Tenas_Lithology.csv
T97R-111	61.7	76.15	14.45	SLTS	Tenas_Lithology.csv
T97R-111	76.15	77.33	1.18	COAL	Tenas_Lithology.csv
T97R-111	77.33	87.71	10.38	SLTS	Tenas_Lithology.csv
T97R-111	87.71	88.15	0.44	COAL	Tenas_Lithology.csv
T97R-111	88.15	92.69	4.54	SLTS	Tenas_Lithology.csv
T97R-111	92.69	94.55	1.86	COAL	Tenas_Lithology.csv
T97R-111	94.55	94.6	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-111	94.6	98.58	3.98	COAL	Tenas_Lithology.csv
T97R-111	98.58	101.48	2.9	MDST	Tenas_Lithology.csv
T97R-111	101.48	101.83	0.35	COAL	Tenas_Lithology.csv
T97R-111	101.83	101.98	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-111	101.98	102.28	0.3	COAL	Tenas_Lithology.csv
T97R-111	102.28	104.18	1.9	SLTS	Tenas_Lithology.csv
T97R-111	104.18	104.82	0.64	COAL	Tenas_Lithology.csv
T97R-111	104.82	106.77	1.95	SLTS	Tenas_Lithology.csv
T97R-111	106.77	107.17	0.4	COAL	Tenas_Lithology.csv
T97R-111	107.17	108.6	1.43	SLTS	Tenas_Lithology.csv
T97R-111	108.6	109.8	1.2	MDST	Tenas_Lithology.csv
T97R-111	109.8	113.25	3.45	SLTS	Tenas_Lithology.csv
T97R-111	113.25	113.43	0.18	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-111	113.43	113.47	0.04	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-111	113.47	113.83	0.36	COAL	Tenas_Lithology.csv
T97R-111	113.83	115.27	1.44	SLTS	Tenas_Lithology.csv
T97R-111	115.27	116.19	0.92	COAL	Tenas_Lithology.csv
T97R-111	116.19	117.08	0.89	SLTS	Tenas_Lithology.csv
T97R-111	117.08	117.23	0.15	COAL	Tenas_Lithology.csv
T97R-111	117.23	118.79	1.56	SLTS	Tenas_Lithology.csv
T97R-111	118.79	119	0.21	COAL	Tenas_Lithology.csv
T97R-111	119	119.13	0.13	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-111	119.13	119.47	0.34	COAL	Tenas_Lithology.csv
T97R-111	119.47	121.6	2.13	SLTS	Tenas_Lithology.csv
T97R-112	0	5	5	Overburden	Tenas_Lithology.csv
T97R-112	5	13.4	8.4	SLTS	Tenas_Lithology.csv
T97R-112	13.4	29.8	16.4	MDST	Tenas_Lithology.csv
T97R-112	29.8	30.9	1.1	SST	Tenas_Lithology.csv
T97R-112	30.9	54.6	23.7	MDST	Tenas_Lithology.csv
T97R-112	54.6	60.8	6.2	SLTS	Tenas_Lithology.csv
T97R-112	60.8	73.8	13	MDST	Tenas_Lithology.csv
T97R-112	73.8	74.8	1	SST	Tenas_Lithology.csv
T97R-112	74.8	94.2	19.4	MDST	Tenas_Lithology.csv
T97R-112	94.2	107.1	12.9	SLTS	Tenas_Lithology.csv
T97R-112	107.1	108	0.9	SST	Tenas_Lithology.csv
T97R-112	108	131.75	23.75	MDST	Tenas_Lithology.csv
T97R-112	131.75	144.76	13.01	SLTS	Tenas_Lithology.csv
T97R-112	144.76	145.06	0.3	MDST	Tenas_Lithology.csv
T97R-112	145.06	145.56	0.5	COAL	Tenas_Lithology.csv
T97R-112	145.56	149.95	4.39	MDST	Tenas_Lithology.csv
T97R-112	149.95	150.24	0.29	COAL	Tenas_Lithology.csv
T97R-112	150.24	153.19	2.95	SLTS	Tenas_Lithology.csv
T97R-112	153.19	153.45	0.26	COAL	Tenas_Lithology.csv
T97R-112	153.45	156.1	2.65	MDST	Tenas_Lithology.csv
T97R-112	156.1	158.05	1.95	COAL	Tenas_Lithology.csv
T97R-112	158.05	162.77	4.72	SLTS	Tenas_Lithology.csv
T97R-112	162.77	163.25	0.48	COAL	Tenas_Lithology.csv
T97R-112	163.25	165.78	2.53	MDST	Tenas_Lithology.csv
T97R-112	165.78	165.98	0.2	COAL	Tenas_Lithology.csv
T97R-112	165.98	167.91	1.93	SLTS	Tenas_Lithology.csv
T97R-112	167.91	169.98	2.07	MDST	Tenas_Lithology.csv
T97R-112	169.98	170.34	0.36	COAL	Tenas_Lithology.csv
T97R-112	170.34	171.11	0.77	MDST	Tenas_Lithology.csv
T97R-112	171.11	171.32	0.21	COAL	Tenas_Lithology.csv
T97R-112	171.32	174.2	2.88	SST	Tenas_Lithology.csv
T97R-112	174.2	174.67	0.47	COAL	Tenas_Lithology.csv
T97R-112	174.67	182.7	8.03	SST	Tenas_Lithology.csv
T97R-112	182.7	183	0.3	COAL	Tenas_Lithology.csv
T97R-112	183	184.8	1.8	SLTS	Tenas_Lithology.csv
T97R-112	184.8	185.03	0.23	COAL	Tenas_Lithology.csv
T97R-112	185.03	191.75	6.72	SLTS	Tenas_Lithology.csv
T97R-112	191.75	207.3	15.55	SST	Tenas_Lithology.csv
T97R-113	0	4	4	Overburden	Tenas_Lithology.csv
T97R-113	4	71.2	67.2	SLTS	Tenas_Lithology.csv
T97R-113	71.2	75.6	4.4	SST	Tenas_Lithology.csv
T97R-113	75.6	76.4	0.8	MDST	Tenas_Lithology.csv
T97R-113	76.4	85	8.6	SLTS	Tenas_Lithology.csv
T97R-113	85	86.98	1.98	COAL	Tenas_Lithology.csv
T97R-113	86.98	89.8	2.82	SLTS	Tenas_Lithology.csv
T97R-113	89.8	95.81	6.01	SST	Tenas_Lithology.csv
T97R-113	95.81	96.08	0.27	COAL	Tenas_Lithology.csv
T97R-113	96.08	102.2	6.12	SLTS	Tenas_Lithology.csv
T97R-113	102.2	103.7	1.5	COAL	Tenas_Lithology.csv
T97R-113	103.7	104	0.3	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-113	104	108.13	4.13	COAL	Tenas_Lithology.csv
T97R-113	108.13	110.88	2.75	MDST	Tenas_Lithology.csv
T97R-113	110.88	111.21	0.33	COAL	Tenas_Lithology.csv
T97R-113	111.21	111.34	0.13	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-113	111.34	112.1	0.76	COAL	Tenas_Lithology.csv
T97R-113	112.1	112.4	0.3	MDST	Tenas_Lithology.csv
T97R-113	112.4	113.14	0.74	COAL	Tenas_Lithology.csv
T97R-113	113.14	118.12	4.98	SST	Tenas_Lithology.csv
T97R-113	118.12	122.3	4.18	SLTS	Tenas_Lithology.csv
T97R-114	0	1.8	1.8	Overburden	Tenas_Lithology.csv
T97R-114	1.8	61.8	60	SLTS	Tenas_Lithology.csv
T97R-114	61.8	69.8	8	MDST	Tenas_Lithology.csv
T97R-114	69.8	74.8	5	SLTS	Tenas_Lithology.csv
T97R-114	74.8	81.3	6.5	MDST	Tenas_Lithology.csv
T97R-114	81.3	87.34	6.04	SST	Tenas_Lithology.csv
T97R-114	87.34	87.55	0.21	COAL	Tenas_Lithology.csv
T97R-114	87.55	89.9	2.35	SLTS	Tenas_Lithology.csv
T97R-114	89.9	94.7	4.8	MDST	Tenas_Lithology.csv
T97R-114	94.7	95.05	0.35	COAL	Tenas_Lithology.csv
T97R-114	95.05	95.33	0.28	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-114	95.33	95.84	0.51	COAL	Tenas_Lithology.csv
T97R-114	95.84	103.04	7.2	SST	Tenas_Lithology.csv
T97R-114	103.04	103.2	0.16	COAL	Tenas_Lithology.csv
T97R-114	103.2	105.38	2.18	SLTS	Tenas_Lithology.csv
T97R-114	105.38	105.78	0.4	COAL	Tenas_Lithology.csv
T97R-114	105.78	107.13	1.35	MDST	Tenas_Lithology.csv
T97R-114	107.13	109.28	2.15	SST	Tenas_Lithology.csv
T97R-114	109.28	109.38	0.1	COAL	Tenas_Lithology.csv
T97R-114	109.38	109.46	0.08	? (BENT, OBR, P, SHC, UNDF)	Tenas_Lithology.csv
T97R-114	109.46	109.71	0.25	COAL	Tenas_Lithology.csv
T97R-114	109.71	123	13.29	SLTS	Tenas_Lithology.csv
T97R-115	0	3	3	Overburden	Tenas_Lithology.csv
T97R-115	3	18.3	15.3	SLTS	Tenas_Lithology.csv
T97R-115	18.3	34.3	16	MDST	Tenas_Lithology.csv
T97R-115	34.3	38.78	4.48	SLTS	Tenas_Lithology.csv
T97R-115	38.78	39.24	0.46	COAL	Tenas_Lithology.csv
T97R-115	39.24	42.13	2.89	SLTS	Tenas_Lithology.csv
T97R-115	42.13	42.82	0.69	COAL	Tenas_Lithology.csv
T97R-115	42.82	46.08	3.26	SLTS	Tenas_Lithology.csv
T97R-115	46.08	47.82	1.74	COAL	Tenas_Lithology.csv
T97R-115	47.82	54.84	7.02	SLTS	Tenas_Lithology.csv
T97R-115	54.84	55.15	0.31	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-115	55.15	58.66	3.51	SLTS	Tenas_Lithology.csv
T97R-115	58.66	60.35	1.69	COAL	Tenas_Lithology.csv
T97R-115	60.35	61.08	0.73	SLTS	Tenas_Lithology.csv
T97R-115	61.08	64.86	3.78	COAL	Tenas_Lithology.csv
T97R-115	64.86	66.64	1.78	MDST	Tenas_Lithology.csv
T97R-115	66.64	67.11	0.47	COAL	Tenas_Lithology.csv
T97R-115	67.11	67.27	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-115	67.27	67.55	0.28	COAL	Tenas_Lithology.csv
T97R-115	67.55	75	7.45	SST	Tenas_Lithology.csv
T97R-116	0	0.8	0.8	Overburden	Tenas_Lithology.csv
T97R-116	0.8	3.5	2.7	MDST	Tenas_Lithology.csv
T97R-116	3.5	80.2	76.7	SLTS	Tenas_Lithology.csv
T97R-116	80.2	87.4	7.2	MDST	Tenas_Lithology.csv
T97R-116	87.4	88.1	0.7	SST	Tenas_Lithology.csv
T97R-116	88.1	100.7	12.6	MDST	Tenas_Lithology.csv
T97R-116	100.7	124.8	24.1	SLTS	Tenas_Lithology.csv
T97R-116	124.8	128.4	3.6	MDST	Tenas_Lithology.csv
T97R-116	128.4	139.25	10.85	SLTS	Tenas_Lithology.csv
T97R-116	139.25	139.5	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-116	139.5	142.18	2.68	SLTS	Tenas_Lithology.csv
T97R-116	142.18	142.33	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-116	142.33	151.4	9.07	SLTS	Tenas_Lithology.csv
T97R-117	0	3	3	Overburden	Tenas_Lithology.csv
T97R-117	3	7	4	SST	Tenas_Lithology.csv
T97R-117	7	48.6	41.6	SLTS	Tenas_Lithology.csv
T97R-117	48.6	69.5	20.9	MDST	Tenas_Lithology.csv
T97R-117	69.5	112.23	42.73	SLTS	Tenas_Lithology.csv
T97R-117	112.23	112.46	0.23	COAL	Tenas_Lithology.csv
T97R-117	112.46	115.2	2.74	SLTS	Tenas_Lithology.csv
T97R-117	115.2	115.79	0.59	COAL	Tenas_Lithology.csv
T97R-117	115.79	117.33	1.54	SLTS	Tenas_Lithology.csv
T97R-117	117.33	117.88	0.55	COAL	Tenas_Lithology.csv
T97R-117	117.88	120.43	2.55	SLTS	Tenas_Lithology.csv
T97R-117	120.43	120.96	0.53	COAL	Tenas_Lithology.csv
T97R-117	120.96	133.3	12.34	SLTS	Tenas_Lithology.csv
T97R-117	133.3	141	7.7	SST	Tenas_Lithology.csv
T97R-118	0	29	29	Overburden	Tenas_Lithology.csv
T97R-118	29	37.86	8.86	SLTS	Tenas_Lithology.csv
T97R-118	37.86	39.17	1.31	COAL	Tenas_Lithology.csv
T97R-118	39.17	39.32	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-118	39.32	40.12	0.8	COAL	Tenas_Lithology.csv
T97R-118	40.12	42.74	2.62	SLTS	Tenas_Lithology.csv
T97R-118	42.74	43.79	1.05	COAL	Tenas_Lithology.csv
T97R-118	43.79	43.89	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-118	43.89	43.98	0.09	COAL	Tenas_Lithology.csv
T97R-118	43.98	44.07	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-118	44.07	44.8	0.73	COAL	Tenas_Lithology.csv
T97R-118	44.8	51.48	6.68	SLTS	Tenas_Lithology.csv
T97R-118	51.48	52.04	0.56	COAL	Tenas_Lithology.csv
T97R-118	52.04	54.04	2	SLTS	Tenas_Lithology.csv
T97R-118	54.04	54.39	0.35	COAL	Tenas_Lithology.csv
T97R-118	54.39	63.8	9.41	SLTS	Tenas_Lithology.csv
T97R-118	63.8	80.8	17	SST	Tenas_Lithology.csv
T97R-118	80.8	91.9	11.1	SLTS	Tenas_Lithology.csv
T97R-119	0	6.3	6.3	Overburden	Tenas_Lithology.csv
T97R-119	6.3	19.1	12.8	MDST	Tenas_Lithology.csv
T97R-119	19.1	23.1	4	SLTS	Tenas_Lithology.csv
T97R-119	23.1	35.3	12.2	MDST	Tenas_Lithology.csv
T97R-119	35.3	42.1	6.8	SLTS	Tenas_Lithology.csv
T97R-119	42.1	58	15.9	MDST	Tenas_Lithology.csv
T97R-119	58	59.2	1.2	SST	Tenas_Lithology.csv
T97R-119	59.2	76.6	17.4	MDST	Tenas_Lithology.csv
T97R-119	76.6	93.8	17.2	SLTS	Tenas_Lithology.csv
T97R-119	93.8	94.6	0.8	MDST	Tenas_Lithology.csv
T97R-119	94.6	94.8	0.2	COAL	Tenas_Lithology.csv
T97R-119	94.8	100.7	5.9	SLTS	Tenas_Lithology.csv
T97R-119	100.7	102.15	1.45	COAL	Tenas_Lithology.csv
T97R-119	102.15	109.17	7.02	SLTS	Tenas_Lithology.csv
T97R-119	109.17	109.43	0.26	COAL	Tenas_Lithology.csv
T97R-119	109.43	112.66	3.23	SLTS	Tenas_Lithology.csv
T97R-119	112.66	114.45	1.79	COAL	Tenas_Lithology.csv
T97R-119	114.45	115.41	0.96	MDST	Tenas_Lithology.csv
T97R-119	115.41	115.52	0.11	COAL	Tenas_Lithology.csv
T97R-119	115.52	115.69	0.17	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-119	115.69	119.16	3.47	COAL	Tenas_Lithology.csv
T97R-119	119.16	120.69	1.53	MDST	Tenas_Lithology.csv
T97R-119	120.69	121.07	0.38	COAL	Tenas_Lithology.csv
T97R-119	121.07	121.18	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-119	121.18	121.33	0.15	COAL	Tenas_Lithology.csv
T97R-119	121.33	126.9	5.57	SST	Tenas_Lithology.csv
T97R-119	126.9	127.44	0.54	COAL	Tenas_Lithology.csv
T97R-119	127.44	133.6	6.16	SST	Tenas_Lithology.csv
T97R-120	0	1.44	1.44	Overburden	Tenas_Lithology.csv
T97R-120	1.44	2	0.56	COAL	Tenas_Lithology.csv
T97R-120	2	3.57	1.57	SLTS	Tenas_Lithology.csv
T97R-120	3.57	5.53	1.96	COAL	Tenas_Lithology.csv
T97R-120	5.53	12.8	7.27	SLTS	Tenas_Lithology.csv
T97R-120	12.8	13.33	0.53	COAL	Tenas_Lithology.csv
T97R-120	13.33	14.13	0.8	MDST	Tenas_Lithology.csv
T97R-120	14.13	14.78	0.65	COAL	Tenas_Lithology.csv
T97R-120	14.78	16.54	1.76	SLTS	Tenas_Lithology.csv
T97R-120	16.54	16.81	0.27	COAL	Tenas_Lithology.csv
T97R-120	16.81	23.54	6.73	SLTS	Tenas_Lithology.csv
T97R-120	23.54	23.78	0.24	COAL	Tenas_Lithology.csv
T97R-120	23.78	24.25	0.47	MDST	Tenas_Lithology.csv
T97R-120	24.25	24.66	0.41	COAL	Tenas_Lithology.csv
T97R-120	24.66	30	5.34	SLTS	Tenas_Lithology.csv
T97R-121	0	3	3	Overburden	Tenas_Lithology.csv
T97R-121	3	19.8	16.8	MDST	Tenas_Lithology.csv
T97R-121	19.8	30.48	10.68	SLTS	Tenas_Lithology.csv
T97R-121	30.48	30.99	0.51	COAL	Tenas_Lithology.csv
T97R-121	30.99	33.83	2.84	SLTS	Tenas_Lithology.csv
T97R-121	33.83	34.04	0.21	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-121	34.04	35.29	1.25	MDST	Tenas_Lithology.csv
T97R-121	35.29	36.48	1.19	COAL	Tenas_Lithology.csv
T97R-121	36.48	44.17	7.69	SLTS	Tenas_Lithology.csv
T97R-121	44.17	46.06	1.89	COAL	Tenas_Lithology.csv
T97R-121	46.06	49.61	3.55	SLTS	Tenas_Lithology.csv
T97R-121	49.61	54.44	4.83	SST	Tenas_Lithology.csv
T97R-121	54.44	54.62	0.18	COAL	Tenas_Lithology.csv
T97R-121	54.62	54.67	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-121	54.67	55.02	0.35	COAL	Tenas_Lithology.csv
T97R-121	55.02	59.35	4.33	SLTS	Tenas_Lithology.csv
T97R-121	59.35	59.8	0.45	COAL	Tenas_Lithology.csv
T97R-121	59.8	60.05	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-121	60.05	60.15	0.1	COAL	Tenas_Lithology.csv
T97R-121	60.15	61.19	1.04	SLTS	Tenas_Lithology.csv
T97R-121	61.19	61.35	0.16	COAL	Tenas_Lithology.csv
T97R-121	61.35	61.41	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-121	61.41	61.98	0.57	COAL	Tenas_Lithology.csv
T97R-121	61.98	67.55	5.57	SST	Tenas_Lithology.csv
T97R-121	67.55	67.94	0.39	COAL	Tenas_Lithology.csv
T97R-121	67.94	78.6	10.66	SLTS	Tenas_Lithology.csv
T97R-65	0	0.85	0.85	Overburden	Tenas_Lithology.csv
T97R-65	0.85	1.49	0.64	COAL	Tenas_Lithology.csv
T97R-65	1.49	4	2.51	SLTS	Tenas_Lithology.csv
T97R-65	4	4.3	0.3	COAL	Tenas_Lithology.csv
T97R-65	4.3	7.3	3	MDST	Tenas_Lithology.csv
T97R-65	7.3	11.46	4.16	SST	Tenas_Lithology.csv
T97R-65	11.46	12.04	0.58	COAL	Tenas_Lithology.csv
T97R-65	12.04	12.75	0.71	MDST	Tenas_Lithology.csv
T97R-65	12.75	12.85	0.1	COAL	Tenas_Lithology.csv
T97R-65	12.85	12.97	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-65	12.97	13.4	0.43	COAL	Tenas_Lithology.csv
T97R-65	13.4	13.66	0.26	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-65	13.66	13.77	0.11	COAL	Tenas_Lithology.csv
T97R-65	13.77	14.66	0.89	MDST	Tenas_Lithology.csv
T97R-65	14.66	14.84	0.18	COAL	Tenas_Lithology.csv
T97R-65	14.84	22.38	7.54	SST	Tenas_Lithology.csv
T97R-65	22.38	22.47	0.09	COAL	Tenas_Lithology.csv
T97R-65	22.47	22.6	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-65	22.6	22.99	0.39	COAL	Tenas_Lithology.csv
T97R-65	22.99	29.8	6.81	SST	Tenas_Lithology.csv
T97R-66	0	3	3	Overburden	Tenas_Lithology.csv
T97R-66	3	5.44	2.44	SLTS	Tenas_Lithology.csv
T97R-66	5.44	5.76	0.32	COAL	Tenas_Lithology.csv
T97R-66	5.76	6.21	0.45	MDST	Tenas_Lithology.csv
T97R-66	6.21	8.1	1.89	COAL	Tenas_Lithology.csv
T97R-66	8.1	8.28	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-66	8.28	9	0.72	COAL	Tenas_Lithology.csv
T97R-66	9	9.72	0.72	MDST	Tenas_Lithology.csv
T97R-66	9.72	10.15	0.43	COAL	Tenas_Lithology.csv
T97R-66	10.15	24	13.85	MDST	Tenas_Lithology.csv
T97R-66	24	24.5	0.5	COAL	Tenas_Lithology.csv
T97R-66	24.5	25	0.5	MDST	Tenas_Lithology.csv
T97R-66	25	25.85	0.85	COAL	Tenas_Lithology.csv
T97R-66	25.85	33.25	7.4	SLTS	Tenas_Lithology.csv
T97R-66	33.25	33.85	0.6	COAL	Tenas_Lithology.csv
T97R-66	33.85	36.5	2.65	SLTS	Tenas_Lithology.csv
T97R-67	0	5	5	Overburden	Tenas_Lithology.csv
T97R-67	5	8.6	3.6	SLTS	Tenas_Lithology.csv
T97R-67	8.6	14	5.4	SST	Tenas_Lithology.csv
T97R-67	14	14.25	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	14.25	17.72	3.47	SST	Tenas_Lithology.csv
T97R-67	17.72	18.17	0.45	COAL	Tenas_Lithology.csv
T97R-67	18.17	20.97	2.8	SLTS	Tenas_Lithology.csv
T97R-67	20.97	21.6	0.63	COAL	Tenas_Lithology.csv
T97R-67	21.6	26.57	4.97	SLTS	Tenas_Lithology.csv
T97R-67	26.57	27.44	0.87	COAL	Tenas_Lithology.csv
T97R-67	27.44	27.49	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	27.49	28.21	0.72	COAL	Tenas_Lithology.csv
T97R-67	28.21	35.1	6.89	SST	Tenas_Lithology.csv
T97R-67	35.1	35.4	0.3	COAL	Tenas_Lithology.csv
T97R-67	35.4	40.98	5.58	SLTS	Tenas_Lithology.csv
T97R-67	40.98	42.93	1.95	COAL	Tenas_Lithology.csv
T97R-67	42.93	43.03	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	43.03	43.88	0.85	COAL	Tenas_Lithology.csv
T97R-67	43.88	43.94	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	43.94	45.85	1.91	COAL	Tenas_Lithology.csv
T97R-67	45.85	46.03	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	46.03	46.83	0.8	COAL	Tenas_Lithology.csv
T97R-67	46.83	48.62	1.79	MDST	Tenas_Lithology.csv
T97R-67	48.62	49.56	0.94	COAL	Tenas_Lithology.csv
T97R-67	49.56	56	6.44	SST	Tenas_Lithology.csv
T97R-67	56	56.3	0.3	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	56.3	60.04	3.74	SLTS	Tenas_Lithology.csv
T97R-67	60.04	60.4	0.36	COAL	Tenas_Lithology.csv
T97R-67	60.4	60.86	0.46	MDST	Tenas_Lithology.csv
T97R-67	60.86	61.04	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	61.04	62.24	1.2	MDST	Tenas_Lithology.csv
T97R-67	62.24	62.9	0.66	COAL	Tenas_Lithology.csv
T97R-67	62.9	67.2	4.3	MDST	Tenas_Lithology.csv
T97R-67	67.2	67.49	0.29	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-67	67.49	68.34	0.85	MDST	Tenas_Lithology.csv
T97R-67	68.34	68.63	0.29	COAL	Tenas_Lithology.csv
T97R-67	68.63	79.4	10.77	SLTS	Tenas_Lithology.csv
T97R-69	0	12.75	12.75	Overburden	Tenas_Lithology.csv
T97R-69	12.75	55.6	42.85	SLTS	Tenas_Lithology.csv
T97R-69	55.6	65.53	9.93	SST	Tenas_Lithology.csv
T97R-69	65.53	82.66	17.13	SLTS	Tenas_Lithology.csv
T97R-69	82.66	83.38	0.72	COAL	Tenas_Lithology.csv
T97R-69	83.38	90.45	7.07	SLTS	Tenas_Lithology.csv
T97R-69	90.45	90.7	0.25	COAL	Tenas_Lithology.csv
T97R-69	90.7	98.18	7.48	SLTS	Tenas_Lithology.csv
T97R-69	98.18	99.9	1.72	COAL	Tenas_Lithology.csv
T97R-69	99.9	100.2	0.3	MDST	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-69	100.2	100.66	0.46	COAL	Tenas_Lithology.csv
T97R-69	100.66	100.72	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-69	100.72	101.75	1.03	COAL	Tenas_Lithology.csv
T97R-69	101.75	101.88	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-69	101.88	104.11	2.23	COAL	Tenas_Lithology.csv
T97R-69	104.11	104.18	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-69	104.18	104.86	0.68	COAL	Tenas_Lithology.csv
T97R-69	104.86	109.52	4.66	MDST	Tenas_Lithology.csv
T97R-69	109.52	109.9	0.38	COAL	Tenas_Lithology.csv
T97R-69	109.9	111.71	1.81	MDST	Tenas_Lithology.csv
T97R-69	111.71	111.84	0.13	COAL	Tenas_Lithology.csv
T97R-69	111.84	111.96	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-69	111.96	112.93	0.97	COAL	Tenas_Lithology.csv
T97R-69	112.93	115.53	2.6	MDST	Tenas_Lithology.csv
T97R-69	115.53	115.82	0.29	COAL	Tenas_Lithology.csv
T97R-69	115.82	116.92	1.1	MDST	Tenas_Lithology.csv
T97R-69	116.92	117.55	0.63	COAL	Tenas_Lithology.csv
T97R-69	117.55	119.12	1.57	MDST	Tenas_Lithology.csv
T97R-69	119.12	119.43	0.31	COAL	Tenas_Lithology.csv
T97R-69	119.43	119.76	0.33	MDST	Tenas_Lithology.csv
T97R-69	119.76	120.55	0.79	COAL	Tenas_Lithology.csv
T97R-69	120.55	121.27	0.72	MDST	Tenas_Lithology.csv
T97R-69	121.27	122.14	0.87	COAL	Tenas_Lithology.csv
T97R-69	122.14	128	5.86	MDST	Tenas_Lithology.csv
T97R-70	0	11	11	Overburden	Tenas_Lithology.csv
T97R-70	11	14.38	3.38	SLTS	Tenas_Lithology.csv
T97R-70	14.38	14.6	0.22	COAL	Tenas_Lithology.csv
T97R-70	14.6	18.57	3.97	SLTS	Tenas_Lithology.csv
T97R-70	18.57	21.31	2.74	COAL	Tenas_Lithology.csv
T97R-70	21.31	22.88	1.57	SLTS	Tenas_Lithology.csv
T97R-70	22.88	25.36	2.48	COAL	Tenas_Lithology.csv
T97R-70	25.36	25.96	0.6	MDST	Tenas_Lithology.csv
T97R-70	25.96	26.63	0.67	COAL	Tenas_Lithology.csv
T97R-70	26.63	27.74	1.11	MDST	Tenas_Lithology.csv
T97R-70	27.74	32.75	5.01	COAL	Tenas_Lithology.csv
T97R-70	32.75	38.41	5.66	MDST	Tenas_Lithology.csv
T97R-70	38.41	39.32	0.91	COAL	Tenas_Lithology.csv
T97R-70	39.32	39.66	0.34	MDST	Tenas_Lithology.csv
T97R-70	39.66	39.75	0.09	COAL	Tenas_Lithology.csv
T97R-70	39.75	42.15	2.4	SLTS	Tenas_Lithology.csv
T97R-70	42.15	42.5	0.35	COAL	Tenas_Lithology.csv
T97R-70	42.5	42.7	0.2	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-70	42.7	42.95	0.25	COAL	Tenas_Lithology.csv
T97R-70	42.95	43.2	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-70	43.2	43.5	0.3	COAL	Tenas_Lithology.csv
T97R-70	43.5	43.85	0.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-70	43.85	44.1	0.25	COAL	Tenas_Lithology.csv
T97R-70	44.1	61	16.9	SLTS	Tenas_Lithology.csv
T97R-71	0	14	14	Overburden	Tenas_Lithology.csv
T97R-71	14	39.6	25.6	SLTS	Tenas_Lithology.csv
T97R-71	39.6	48.28	8.68	SST	Tenas_Lithology.csv
T97R-71	48.28	48.75	0.47	COAL	Tenas_Lithology.csv
T97R-71	48.75	52.98	4.23	SLTS	Tenas_Lithology.csv
T97R-71	52.98	54.07	1.09	COAL	Tenas_Lithology.csv
T97R-71	54.07	60.14	6.07	SLTS	Tenas_Lithology.csv
T97R-71	60.14	60.36	0.22	COAL	Tenas_Lithology.csv
T97R-71	60.36	60.42	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	60.42	61.99	1.57	COAL	Tenas_Lithology.csv
T97R-71	61.99	67.8	5.81	SST	Tenas_Lithology.csv
T97R-71	67.8	70.6	2.8	SLTS	Tenas_Lithology.csv
T97R-71	70.6	71	0.4	COAL	Tenas_Lithology.csv
T97R-71	71	75.59	4.59	SLTS	Tenas_Lithology.csv
T97R-71	75.59	77.53	1.94	COAL	Tenas_Lithology.csv
T97R-71	77.53	78.49	0.96	MDST	Tenas_Lithology.csv
T97R-71	78.49	78.89	0.4	COAL	Tenas_Lithology.csv
T97R-71	78.89	78.94	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	78.94	79.96	1.02	COAL	Tenas_Lithology.csv
T97R-71	79.96	80.44	0.48	MDST	Tenas_Lithology.csv
T97R-71	80.44	80.85	0.41	COAL	Tenas_Lithology.csv
T97R-71	80.85	81.52	0.67	MDST	Tenas_Lithology.csv
T97R-71	81.52	82.27	0.75	COAL	Tenas_Lithology.csv
T97R-71	82.27	82.43	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	82.43	84.06	1.63	COAL	Tenas_Lithology.csv
T97R-71	84.06	84.55	0.49	MDST	Tenas_Lithology.csv
T97R-71	84.55	85	0.45	COAL	Tenas_Lithology.csv
T97R-71	85	87.12	2.12	MDST	Tenas_Lithology.csv
T97R-71	87.12	87.71	0.59	COAL	Tenas_Lithology.csv
T97R-71	87.71	89.67	1.96	SLTS	Tenas_Lithology.csv
T97R-71	89.67	90.51	0.84	COAL	Tenas_Lithology.csv
T97R-71	90.51	91.26	0.75	SLTS	Tenas_Lithology.csv
T97R-71	91.26	91.51	0.25	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	91.51	92.31	0.8	MDST	Tenas_Lithology.csv
T97R-71	92.31	92.69	0.38	COAL	Tenas_Lithology.csv
T97R-71	92.69	93.62	0.93	SLTS	Tenas_Lithology.csv
T97R-71	93.62	93.84	0.22	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	93.84	94.74	0.9	SLTS	Tenas_Lithology.csv
T97R-71	94.74	94.83	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-71	94.83	99.5	4.67	SLTS	Tenas_Lithology.csv
T97R-71	99.5	100.36	0.86	COAL	Tenas_Lithology.csv
T97R-71	100.36	100.72	0.36	SLTS	Tenas_Lithology.csv
T97R-71	100.72	101.56	0.84	COAL	Tenas_Lithology.csv
T97R-71	101.56	103.7	2.14	SLTS	Tenas_Lithology.csv
T97R-75	0	15	15	Overburden	Tenas_Lithology.csv
T97R-75	15	35.4	20.4	SLTS	Tenas_Lithology.csv
T97R-75	35.4	40.4	5	SST	Tenas_Lithology.csv
T97R-75	40.4	55.3	14.9	MDST	Tenas_Lithology.csv
T97R-75	55.3	94.33	39.03	SLTS	Tenas_Lithology.csv
T97R-75	94.33	96.02	1.69	COAL	Tenas_Lithology.csv
T97R-75	96.02	100.8	4.78	SST	Tenas_Lithology.csv
T97R-75	100.8	104.3	3.5	SLTS	Tenas_Lithology.csv
T97R-75	104.3	104.55	0.25	COAL	Tenas_Lithology.csv
T97R-75	104.55	110.01	5.46	SLTS	Tenas_Lithology.csv
T97R-75	110.01	111.75	1.74	COAL	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-75	111.75	112.56	0.81	SLTS	Tenas_Lithology.csv
T97R-75	112.56	112.98	0.42	COAL	Tenas_Lithology.csv
T97R-75	112.98	113.05	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-75	113.05	114.15	1.1	COAL	Tenas_Lithology.csv
T97R-75	114.15	114.28	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-75	114.28	117.45	3.17	COAL	Tenas_Lithology.csv
T97R-75	117.45	120.01	2.56	SLTS	Tenas_Lithology.csv
T97R-75	120.01	121.72	1.71	SST	Tenas_Lithology.csv
T97R-75	121.72	123.43	1.71	SLTS	Tenas_Lithology.csv
T97R-75	123.43	124.37	0.94	COAL	Tenas_Lithology.csv
T97R-75	124.37	127.9	3.53	SLTS	Tenas_Lithology.csv
T97R-75	127.9	128.37	0.47	COAL	Tenas_Lithology.csv
T97R-75	128.37	128.68	0.31	MDST	Tenas_Lithology.csv
T97R-75	128.68	128.91	0.23	COAL	Tenas_Lithology.csv
T97R-75	128.91	129.64	0.73	MDST	Tenas_Lithology.csv
T97R-75	129.64	129.96	0.32	COAL	Tenas_Lithology.csv
T97R-75	129.96	130.72	0.76	MDST	Tenas_Lithology.csv
T97R-75	130.72	132.87	2.15	SLTS	Tenas_Lithology.csv
T97R-75	132.87	133.13	0.26	COAL	Tenas_Lithology.csv
T97R-75	133.13	135.1	1.97	SST	Tenas_Lithology.csv
T97R-78	0	9.5	9.5	Overburden	Tenas_Lithology.csv
T97R-78	9.5	21.5	12	SLTS	Tenas_Lithology.csv
T97R-78	21.5	31.11	9.61	SST	Tenas_Lithology.csv
T97R-78	31.11	45.5	14.39	SLTS	Tenas_Lithology.csv
T97R-78	45.5	47.24	1.74	COAL	Tenas_Lithology.csv
T97R-78	47.24	55.01	7.77	SLTS	Tenas_Lithology.csv
T97R-78	55.01	55.4	0.39	COAL	Tenas_Lithology.csv
T97R-78	55.4	58.66	3.26	SLTS	Tenas_Lithology.csv
T97R-78	58.66	60.28	1.62	COAL	Tenas_Lithology.csv
T97R-78	60.28	61.3	1.02	SLTS	Tenas_Lithology.csv
T97R-78	61.3	62.63	1.33	COAL	Tenas_Lithology.csv
T97R-78	62.63	62.92	0.29	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-78	62.92	63.19	0.27	COAL	Tenas_Lithology.csv
T97R-78	63.19	63.41	0.22	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-78	63.41	63.72	0.31	COAL	Tenas_Lithology.csv
T97R-78	63.72	63.9	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-78	63.9	66.19	2.29	COAL	Tenas_Lithology.csv
T97R-78	66.19	70.75	4.56	MDST	Tenas_Lithology.csv
T97R-78	70.75	71.07	0.32	COAL	Tenas_Lithology.csv
T97R-78	71.07	72.41	1.34	MDST	Tenas_Lithology.csv
T97R-78	72.41	72.49	0.08	COAL	Tenas_Lithology.csv
T97R-78	72.49	72.64	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-78	72.64	73.44	0.8	COAL	Tenas_Lithology.csv
T97R-78	73.44	76.41	2.97	SLTS	Tenas_Lithology.csv
T97R-78	76.41	76.57	0.16	COAL	Tenas_Lithology.csv
T97R-78	76.57	81.91	5.34	MDST	Tenas_Lithology.csv
T97R-78	81.91	82.54	0.63	SLTS	Tenas_Lithology.csv
T97R-78	82.54	82.72	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-78	82.72	83.18	0.46	MDST	Tenas_Lithology.csv
T97R-78	83.18	83.67	0.49	COAL	Tenas_Lithology.csv
T97R-78	83.67	84.6	0.93	MDST	Tenas_Lithology.csv
T97R-78	84.6	85.8	1.2	SLTS	Tenas_Lithology.csv
T97R-80	0	10.5	10.5	Overburden	Tenas_Lithology.csv
T97R-80	10.5	29.8	19.3	MDST	Tenas_Lithology.csv
T97R-80	29.8	48.15	18.35	SLTS	Tenas_Lithology.csv
T97R-80	48.15	51.2	3.05	SST	Tenas_Lithology.csv
T97R-80	51.2	55	3.8	SLTS	Tenas_Lithology.csv
T97R-80	55	55.85	0.85	MDST	Tenas_Lithology.csv
T97R-80	55.85	57.36	1.51	COAL	Tenas_Lithology.csv
T97R-80	57.36	57.97	0.61	SLTS	Tenas_Lithology.csv
T97R-80	57.97	58.37	0.4	COAL	Tenas_Lithology.csv
T97R-80	58.37	58.43	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-80	58.43	59.35	0.92	COAL	Tenas_Lithology.csv
T97R-80	59.35	59.44	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-80	59.44	59.72	0.28	COAL	Tenas_Lithology.csv
T97R-80	59.72	59.79	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-80	59.79	62.45	2.66	COAL	Tenas_Lithology.csv
T97R-80	62.45	66.91	4.46	SLTS	Tenas_Lithology.csv
T97R-80	66.91	67.18	0.27	COAL	Tenas_Lithology.csv
T97R-80	67.18	69.19	2.01	SLTS	Tenas_Lithology.csv
T97R-80	69.19	70.07	0.88	COAL	Tenas_Lithology.csv
T97R-80	70.07	74.84	4.77	SLTS	Tenas_Lithology.csv
T97R-80	74.84	75.22	0.38	COAL	Tenas_Lithology.csv
T97R-80	75.22	78.87	3.65	SLTS	Tenas_Lithology.csv
T97R-80	78.87	79.54	0.67	COAL	Tenas_Lithology.csv
T97R-80	79.54	79.61	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-80	79.61	79.78	0.17	COAL	Tenas_Lithology.csv
T97R-80	79.78	80.68	0.9	MDST	Tenas_Lithology.csv
T97R-80	80.68	80.79	0.11	COAL	Tenas_Lithology.csv
T97R-80	80.79	80.85	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-80	80.85	81.73	0.88	COAL	Tenas_Lithology.csv
T97R-80	81.73	87.65	5.92	SLTS	Tenas_Lithology.csv
T97R-80	87.65	88.17	0.52	COAL	Tenas_Lithology.csv
T97R-80	88.17	91.3	3.13	SLTS	Tenas_Lithology.csv
T97R-84	0	13.5	13.5	Overburden	Tenas_Lithology.csv
T97R-84	13.5	29.7	16.2	SLTS	Tenas_Lithology.csv
T97R-84	29.7	37.43	7.73	SST	Tenas_Lithology.csv
T97R-84	37.43	40.3	2.87	SLTS	Tenas_Lithology.csv
T97R-84	40.3	41.54	1.24	MDST	Tenas_Lithology.csv
T97R-84	41.54	42.15	0.61	COAL	Tenas_Lithology.csv
T97R-84	42.15	44.31	2.16	SLTS	Tenas_Lithology.csv
T97R-84	44.31	44.56	0.25	COAL	Tenas_Lithology.csv
T97R-84	44.56	44.87	0.31	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-84	44.87	46.59	1.72	COAL	Tenas_Lithology.csv
T97R-84	46.59	54.88	8.29	SLTS	Tenas_Lithology.csv
T97R-84	54.88	55.28	0.4	COAL	Tenas_Lithology.csv
T97R-84	55.28	60.88	5.6	SLTS	Tenas_Lithology.csv
T97R-84	60.88	62.74	1.86	COAL	Tenas_Lithology.csv
T97R-84	62.74	62.86	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-84	62.86	63.8	0.94	COAL	Tenas_Lithology.csv
T97R-84	63.8	63.91	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-84	63.91	64.88	0.97	COAL	Tenas_Lithology.csv
T97R-84	64.88	65.01	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-84	65.01	66.75	1.74	COAL	Tenas_Lithology.csv
T97R-84	66.75	68.73	1.98	MDST	Tenas_Lithology.csv
T97R-84	68.73	69.24	0.51	COAL	Tenas_Lithology.csv
T97R-84	69.24	70.43	1.19	SLTS	Tenas_Lithology.csv
T97R-84	70.43	71.29	0.86	COAL	Tenas_Lithology.csv
T97R-84	71.29	71.52	0.23	MDST	Tenas_Lithology.csv
T97R-84	71.52	72.09	0.57	COAL	Tenas_Lithology.csv
T97R-84	72.09	72.84	0.75	MDST	Tenas_Lithology.csv
T97R-84	72.84	73.14	0.3	COAL	Tenas_Lithology.csv
T97R-84	73.14	76	2.86	SLTS	Tenas_Lithology.csv
T97R-84	76	76.29	0.29	COAL	Tenas_Lithology.csv
T97R-84	76.29	78.4	2.11	SLTS	Tenas_Lithology.csv
T97R-84	78.4	79.11	0.71	COAL	Tenas_Lithology.csv
T97R-84	79.11	86.12	7.01	SLTS	Tenas_Lithology.csv
T97R-84	86.12	86.54	0.42	COAL	Tenas_Lithology.csv
T97R-84	86.54	90	3.46	SLTS	Tenas_Lithology.csv
T97R-87	0	9.5	9.5	Overburden	Tenas_Lithology.csv
T97R-87	9.5	18.4	8.9	MDST	Tenas_Lithology.csv
T97R-87	18.4	41.9	23.5	SLTS	Tenas_Lithology.csv
T97R-87	41.9	48.2	6.3	MDST	Tenas_Lithology.csv
T97R-87	48.2	62.56	14.36	SLTS	Tenas_Lithology.csv
T97R-87	62.56	62.69	0.13	COAL	Tenas_Lithology.csv
T97R-87	62.69	63.6	0.91	MDST	Tenas_Lithology.csv
T97R-87	63.6	63.98	0.38	COAL	Tenas_Lithology.csv
T97R-87	63.98	72.26	8.28	SLTS	Tenas_Lithology.csv
T97R-87	72.26	73.74	1.48	COAL	Tenas_Lithology.csv
T97R-87	73.74	90.28	16.54	SLTS	Tenas_Lithology.csv
T97R-87	90.28	92.4	2.12	COAL	Tenas_Lithology.csv
T97R-87	92.4	92.48	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	92.48	93.55	1.07	COAL	Tenas_Lithology.csv
T97R-87	93.55	93.68	0.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	93.68	93.98	0.3	COAL	Tenas_Lithology.csv
T97R-87	93.98	94.05	0.07	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	94.05	96.54	2.49	COAL	Tenas_Lithology.csv
T97R-87	96.54	100.14	3.6	SLTS	Tenas_Lithology.csv
T97R-87	100.14	100.26	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	100.26	100.76	0.5	MDST	Tenas_Lithology.csv
T97R-87	100.76	101.8	1.04	COAL	Tenas_Lithology.csv
T97R-87	101.8	105.76	3.96	SLTS	Tenas_Lithology.csv
T97R-87	105.76	106.13	0.37	COAL	Tenas_Lithology.csv
T97R-87	106.13	108.15	2.02	SLTS	Tenas_Lithology.csv
T97R-87	108.15	108.36	0.21	COAL	Tenas_Lithology.csv
T97R-87	108.36	108.54	0.18	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	108.54	109	0.46	COAL	Tenas_Lithology.csv
T97R-87	109	109.1	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-87	109.1	109.39	0.29	COAL	Tenas_Lithology.csv
T97R-87	109.39	110.47	1.08	SLTS	Tenas_Lithology.csv
T97R-87	110.47	111.23	0.76	COAL	Tenas_Lithology.csv
T97R-87	111.23	116.8	5.57	SLTS	Tenas_Lithology.csv
T97R-88	0	16	16	Overburden	Tenas_Lithology.csv
T97R-88	16	20	4	MDST	Tenas_Lithology.csv
T97R-88	20	20.3	0.3	COAL	Tenas_Lithology.csv
T97R-88	20.3	22.7	2.4	MDST	Tenas_Lithology.csv
T97R-88	22.7	33.95	11.25	SLTS	Tenas_Lithology.csv
T97R-88	33.95	34.58	0.63	COAL	Tenas_Lithology.csv
T97R-88	34.58	34.64	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-88	34.64	35.43	0.79	COAL	Tenas_Lithology.csv
T97R-88	35.43	41.57	6.14	SLTS	Tenas_Lithology.csv
T97R-90	0	21	21	Overburden	Tenas_Lithology.csv
T97R-90	21	26.95	5.95	MDST	Tenas_Lithology.csv
T97R-90	26.95	27.38	0.43	COAL	Tenas_Lithology.csv
T97R-90	27.38	33.8	6.42	SLTS	Tenas_Lithology.csv
T97R-90	33.8	34.25	0.45	COAL	Tenas_Lithology.csv
T97R-90	34.25	37.89	3.64	SLTS	Tenas_Lithology.csv
T97R-90	37.89	38.12	0.23	COAL	Tenas_Lithology.csv
T97R-90	38.12	40.72	2.6	SLTS	Tenas_Lithology.csv
T97R-90	40.72	41.75	1.03	COAL	Tenas_Lithology.csv
T97R-90	41.75	41.85	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-90	41.85	42.82	0.97	COAL	Tenas_Lithology.csv
T97R-90	42.82	55.44	12.62	SLTS	Tenas_Lithology.csv
T97R-90	55.44	55.61	0.17	COAL	Tenas_Lithology.csv
T97R-90	55.61	60.4	4.79	SLTS	Tenas_Lithology.csv
T97R-90	60.4	60.48	0.08	COAL	Tenas_Lithology.csv
T97R-90	60.48	60.64	0.16	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-90	60.64	63.38	2.74	COAL	Tenas_Lithology.csv
T97R-90	63.38	63.52	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-90	63.52	63.78	0.26	COAL	Tenas_Lithology.csv
T97R-90	63.78	64.97	1.19	MDST	Tenas_Lithology.csv
T97R-90	64.97	68.9	3.93	COAL	Tenas_Lithology.csv
T97R-90	68.9	68.94	0.04	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-90	68.94	69.94	1	COAL	Tenas_Lithology.csv
T97R-90	69.94	73.8	3.86	SLTS	Tenas_Lithology.csv
T97R-90	73.8	74.15	0.35	COAL	Tenas_Lithology.csv
T97R-90	74.15	74.29	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-90	74.29	75.79	1.5	COAL	Tenas_Lithology.csv
T97R-90	75.79	83.2	7.41	SLTS	Tenas_Lithology.csv
T97R-90	83.2	85.4	2.2	SST	Tenas_Lithology.csv
T97R-90	85.4	88	2.6	SLTS	Tenas_Lithology.csv
T97R-90	88	88.2	0.2	COAL	Tenas_Lithology.csv
T97R-90	88.2	98.5	10.3	SST	Tenas_Lithology.csv
T97R-91	0	9	9	Overburden	Tenas_Lithology.csv
T97R-91	9	12.4	3.4	SLTS	Tenas_Lithology.csv
T97R-91	12.4	19.01	6.61	SST	Tenas_Lithology.csv
T97R-91	19.01	19.5	0.49	COAL	Tenas_Lithology.csv
T97R-91	19.5	22.48	2.98	SLTS	Tenas_Lithology.csv
T97R-91	22.48	22.68	0.2	COAL	Tenas_Lithology.csv
T97R-91	22.68	23.45	0.77	MDST	Tenas_Lithology.csv
T97R-91	23.45	23.76	0.31	COAL	Tenas_Lithology.csv
T97R-91	23.76	29.7	5.94	SLTS	Tenas_Lithology.csv
T97R-91	29.7	31.34	1.64	COAL	Tenas_Lithology.csv
T97R-91	31.34	38.58	7.24	SLTS	Tenas_Lithology.csv
T97R-91	38.58	38.97	0.39	COAL	Tenas_Lithology.csv
T97R-91	38.97	44.23	5.26	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-91	44.23	46.43	2.2	COAL	Tenas_Lithology.csv
T97R-91	46.43	46.48	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-91	46.48	47.41	0.93	COAL	Tenas_Lithology.csv
T97R-91	47.41	47.49	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-91	47.49	51.05	3.56	COAL	Tenas_Lithology.csv
T97R-91	51.05	54.14	3.09	MDST	Tenas_Lithology.csv
T97R-91	54.14	54.56	0.42	COAL	Tenas_Lithology.csv
T97R-91	54.56	54.8	0.24	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-91	54.8	55.04	0.24	COAL	Tenas_Lithology.csv
T97R-91	55.04	55.63	0.59	MDST	Tenas_Lithology.csv
T97R-91	55.63	56.14	0.51	COAL	Tenas_Lithology.csv
T97R-91	56.14	56.87	0.73	MDST	Tenas_Lithology.csv
T97R-91	56.87	57.3	0.43	COAL	Tenas_Lithology.csv
T97R-91	57.3	59.1	1.8	MDST	Tenas_Lithology.csv
T97R-91	59.1	67.5	8.4	SLTS	Tenas_Lithology.csv
T97R-94	0	1	1	Overburden	Tenas_Lithology.csv
T97R-94	1	3	2	COAL	Tenas_Lithology.csv
T97R-94	3	9.21	6.21	SLTS	Tenas_Lithology.csv
T97R-94	9.21	9.49	0.28	COAL	Tenas_Lithology.csv
T97R-94	9.49	11.82	2.33	SLTS	Tenas_Lithology.csv
T97R-94	11.82	13.71	1.89	COAL	Tenas_Lithology.csv
T97R-94	13.71	14.57	0.86	MDST	Tenas_Lithology.csv
T97R-94	14.57	16.05	1.48	COAL	Tenas_Lithology.csv
T97R-94	16.05	16.14	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	16.14	16.65	0.51	COAL	Tenas_Lithology.csv
T97R-94	16.65	16.7	0.05	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	16.7	16.94	0.24	COAL	Tenas_Lithology.csv
T97R-94	16.94	17.04	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	17.04	17.91	0.87	COAL	Tenas_Lithology.csv
T97R-94	17.91	19.42	1.51	MDST	Tenas_Lithology.csv
T97R-94	19.42	19.87	0.45	COAL	Tenas_Lithology.csv
T97R-94	19.87	19.95	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	19.95	20.19	0.24	COAL	Tenas_Lithology.csv
T97R-94	20.19	26.14	5.95	SST	Tenas_Lithology.csv
T97R-94	26.14	26.43	0.29	COAL	Tenas_Lithology.csv
T97R-94	26.43	26.64	0.21	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	26.64	26.89	0.25	COAL	Tenas_Lithology.csv
T97R-94	26.89	27.79	0.9	MDST	Tenas_Lithology.csv
T97R-94	27.79	27.88	0.09	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-94	27.88	30	2.12	SLTS	Tenas_Lithology.csv
T97R-95C	0	1	1	Overburden	Tenas_Lithology.csv
T97R-95C	1	2.03	1.03	MDST	Tenas_Lithology.csv
T97R-95C	2.03	2.81	0.78	SLTS	Tenas_Lithology.csv
T97R-95C	2.81	3.9	1.09	MDST	Tenas_Lithology.csv
T97R-95C	3.9	4.17	0.27	COAL	Tenas_Lithology.csv
T97R-95C	4.17	6.48	2.31	SLTS	Tenas_Lithology.csv
T97R-95C	6.48	8.05	1.57	COAL	Tenas_Lithology.csv
T97R-95C	8.05	8.18	0.13	MDST	Tenas_Lithology.csv
T97R-95C	8.18	8.93	0.75	SLTS	Tenas_Lithology.csv
T97R-95C	8.93	9.69	0.76	MDST	Tenas_Lithology.csv
T97R-95C	9.69	11.2	1.51	SLTS	Tenas_Lithology.csv
T97R-95C	11.2	11.42	0.22	COAL	Tenas_Lithology.csv
T97R-95C	11.42	12.1	0.68	MDST	Tenas_Lithology.csv
T97R-95C	12.1	13.27	1.17	COAL	Tenas_Lithology.csv
T97R-95C	13.27	13.54	0.27	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-95C	13.54	13.72	0.18	COAL	Tenas_Lithology.csv
T97R-95C	13.72	14.23	0.51	MDST	Tenas_Lithology.csv
T97R-95C	14.23	15.35	1.12	COAL	Tenas_Lithology.csv
T97R-95C	15.35	16.14	0.79	MDST	Tenas_Lithology.csv
T97R-95C	16.14	16.4	0.26	COAL	Tenas_Lithology.csv
T97R-95C	16.4	17.11	0.71	MDST	Tenas_Lithology.csv
T97R-95C	17.11	17.67	0.56	COAL	Tenas_Lithology.csv
T97R-95C	17.67	18.51	0.84	MDST	Tenas_Lithology.csv
T97R-95C	18.51	18.73	0.22	COAL	Tenas_Lithology.csv
T97R-95C	18.73	19.36	0.63	MDST	Tenas_Lithology.csv
T97R-95C	19.36	19.66	0.3	SST	Tenas_Lithology.csv
T97R-95C	19.66	21.33	1.67	MDST	Tenas_Lithology.csv
T97R-95C	21.33	23.7	2.37	SLTS	Tenas_Lithology.csv
T97R-95C	23.7	26.5	2.8	SST	Tenas_Lithology.csv
T97R-95C	26.5	26.97	0.47	COAL	Tenas_Lithology.csv
T97R-95C	26.97	29.31	2.34	SLTS	Tenas_Lithology.csv
T97R-95C	29.31	29.52	0.21	COAL	Tenas_Lithology.csv
T97R-95C	29.52	36	6.48	SLTS	Tenas_Lithology.csv
T97R-96	0	14	14	Overburden	Tenas_Lithology.csv
T97R-96	14	23.1	9.1	SLTS	Tenas_Lithology.csv
T97R-96	23.1	38.8	15.7	MDST	Tenas_Lithology.csv
T97R-96	38.8	42.4	3.6	SLTS	Tenas_Lithology.csv
T97R-96	42.4	55.7	13.3	MDST	Tenas_Lithology.csv
T97R-96	55.7	60.1	4.4	SLTS	Tenas_Lithology.csv
T97R-96	60.1	62.1	2	MDST	Tenas_Lithology.csv
T97R-96	62.1	81.04	18.94	SLTS	Tenas_Lithology.csv
T97R-96	81.04	81.39	0.35	COAL	Tenas_Lithology.csv
T97R-96	81.39	82.96	1.57	SLTS	Tenas_Lithology.csv
T97R-96	82.96	83.51	0.55	COAL	Tenas_Lithology.csv
T97R-96	83.51	86.18	2.67	SLTS	Tenas_Lithology.csv
T97R-96	86.18	87.46	1.28	COAL	Tenas_Lithology.csv
T97R-96	87.46	91.78	4.32	SLTS	Tenas_Lithology.csv
T97R-96	91.78	92.18	0.4	COAL	Tenas_Lithology.csv
T97R-96	92.18	93.7	1.52	MDST	Tenas_Lithology.csv
T97R-96	93.7	94.32	0.62	COAL	Tenas_Lithology.csv
T97R-96	94.32	101.6	7.28	SST	Tenas_Lithology.csv
T97R-96	101.6	101.94	0.34	COAL	Tenas_Lithology.csv
T97R-96	101.94	104.06	2.12	SST	Tenas_Lithology.csv
T97R-96	104.06	104.43	0.37	COAL	Tenas_Lithology.csv
T97R-96	104.43	124	19.57	SLTS	Tenas_Lithology.csv
T97R-97	0	11.6	11.6	Overburden	Tenas_Lithology.csv
T97R-97	11.6	12.6	1	MDST	Tenas_Lithology.csv
T97R-97	12.6	16.6	4	COAL	Tenas_Lithology.csv
T97R-97	16.6	17.75	1.15	MDST	Tenas_Lithology.csv
T97R-97	17.75	18.14	0.39	COAL	Tenas_Lithology.csv
T97R-97	18.14	18.9	0.76	MDST	Tenas_Lithology.csv
T97R-97	18.9	19.61	0.71	COAL	Tenas_Lithology.csv
T97R-97	19.61	23.8	4.19	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T97R-99	0	7	7	Overburden	Tenas_Lithology.csv
T97R-99	7	19.9	12.9	MDST	Tenas_Lithology.csv
T97R-99	19.9	31.4	11.5	SLTS	Tenas_Lithology.csv
T97R-99	31.4	31.63	0.23	COAL	Tenas_Lithology.csv
T97R-99	31.63	42.61	10.98	SLTS	Tenas_Lithology.csv
T97R-99	42.61	44.76	2.15	COAL	Tenas_Lithology.csv
T97R-99	44.76	53.14	8.38	SLTS	Tenas_Lithology.csv
T97R-99	53.14	53.44	0.3	COAL	Tenas_Lithology.csv
T97R-99	53.44	56.02	2.58	SLTS	Tenas_Lithology.csv
T97R-99	56.02	57.7	1.68	COAL	Tenas_Lithology.csv
T97R-99	57.7	60.18	2.48	SLTS	Tenas_Lithology.csv
T97R-99	60.18	63.79	3.61	COAL	Tenas_Lithology.csv
T97R-99	63.79	65.38	1.59	MDST	Tenas_Lithology.csv
T97R-99	65.38	65.53	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-99	65.53	66.35	0.82	SLTS	Tenas_Lithology.csv
T97R-99	66.35	68.04	1.69	COAL	Tenas_Lithology.csv
T97R-99	68.04	70.69	2.65	SLTS	Tenas_Lithology.csv
T97R-99	70.69	70.83	0.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T97R-99	70.83	80	9.17	SLTS	Tenas_Lithology.csv
T98R-03C	0	6	6	Overburden	Tenas_Lithology.csv
T98R-03C	6	8.35	2.35	MDST	Tenas_Lithology.csv
T98R-03C	8.35	8.45	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-03C	8.45	9.75	1.3	SLTS	Tenas_Lithology.csv
T98R-03C	9.75	11.4	1.65	COAL	Tenas_Lithology.csv
T98R-03C	11.4	11.96	0.56	SLTS	Tenas_Lithology.csv
T98R-03C	11.96	18.1	6.14	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-03C	18.1	18.35	0.25	COAL	Tenas_Lithology.csv
T98R-03C	18.35	19.9	1.55	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-03C	19.9	20.6	0.7	SLTS	Tenas_Lithology.csv
T98R-03C	20.6	22.7	2.1	COAL	Tenas_Lithology.csv
T98R-03C	22.7	23.55	0.85	MDST	Tenas_Lithology.csv
T98R-03C	23.55	26.8	3.25	COAL	Tenas_Lithology.csv
T98R-03C	26.8	27.1	0.3	MDST	Tenas_Lithology.csv
T98R-03C	27.1	27.65	0.55	COAL	Tenas_Lithology.csv
T98R-03C	27.65	28.1	0.45	MDST	Tenas_Lithology.csv
T98R-03C	28.1	28.28	0.18	SLTS	Tenas_Lithology.csv
T98R-03C	28.28	28.63	0.35	MDST	Tenas_Lithology.csv
T98R-03C	28.63	28.88	0.25	COAL	Tenas_Lithology.csv
T98R-03C	28.88	28.96	0.08	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-07C	0	19	19	Overburden	Tenas_Lithology.csv
T98R-07C	19	61.04	42.04	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-07C	61.04	61.13	0.09	SLTS	Tenas_Lithology.csv
T98R-07C	61.13	61.32	0.19	SST	Tenas_Lithology.csv
T98R-07C	61.32	61.45	0.13	MDST	Tenas_Lithology.csv
T98R-07C	61.45	61.73	0.28	SST	Tenas_Lithology.csv
T98R-07C	61.73	62.03	0.3	MDST	Tenas_Lithology.csv
T98R-07C	62.03	62.57	0.54	SLTS	Tenas_Lithology.csv
T98R-07C	62.57	63.07	0.5	MDST	Tenas_Lithology.csv
T98R-07C	63.07	63.94	0.87	SLTS	Tenas_Lithology.csv
T98R-07C	63.94	64.02	0.08	MDST	Tenas_Lithology.csv
T98R-07C	64.02	66.12	2.1	COAL	Tenas_Lithology.csv
T98R-07C	66.12	67.1	0.98	SLTS	Tenas_Lithology.csv
T98R-07C	67.1	83.5	16.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-07C	83.5	84.87	1.37	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-07C	84.87	91.86	6.99	COAL	Tenas_Lithology.csv
T98R-07C	91.86	92	0.14	MDST	Tenas_Lithology.csv
T98R-07C	92	92.87	0.87	SLTS	Tenas_Lithology.csv
T98R-07C	92.87	97.5	4.63	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-09C	0	15.06	15.06	Overburden	Tenas_Lithology.csv
T98R-09C	15.06	18.28	3.22	SLTS	Tenas_Lithology.csv
T98R-09C	18.28	18.74	0.46	SST	Tenas_Lithology.csv
T98R-09C	18.74	32.75	14.01	SLTS	Tenas_Lithology.csv
T98R-09C	32.75	44.81	12.06	MDST	Tenas_Lithology.csv
T98R-09C	44.81	45.83	1.02	SLTS	Tenas_Lithology.csv
T98R-09C	45.83	46.26	0.43	COAL	Tenas_Lithology.csv
T98R-09C	46.26	48.86	2.6	MDST	Tenas_Lithology.csv
T98R-09C	48.86	49.09	0.23	COAL	Tenas_Lithology.csv
T98R-09C	49.09	49.31	0.22	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-09C	49.31	49.61	0.3	COAL	Tenas_Lithology.csv
T98R-09C	49.61	50.21	0.6	MDST	Tenas_Lithology.csv
T98R-09C	50.21	52.52	2.31	SLTS	Tenas_Lithology.csv
T98R-09C	52.52	52.82	0.3	COAL	Tenas_Lithology.csv
T98R-09C	52.82	52.92	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-09C	52.92	54.53	1.61	COAL	Tenas_Lithology.csv
T98R-09C	54.53	56.71	2.18	MDST	Tenas_Lithology.csv
T98R-09C	56.71	58.89	2.18	SLTS	Tenas_Lithology.csv
T98R-09C	58.89	61.1	2.21	MDST	Tenas_Lithology.csv
T98R-09C	61.1	61.29	0.19	COAL	Tenas_Lithology.csv
T98R-09C	61.29	62.97	1.68	MDST	Tenas_Lithology.csv
T98R-09C	62.97	68.87	5.9	SLTS	Tenas_Lithology.csv
T98R-09C	68.87	74.42	5.55	COAL	Tenas_Lithology.csv
T98R-09C	74.42	75.12	0.7	MDST	Tenas_Lithology.csv
T98R-09C	75.12	77.18	2.06	SLTS	Tenas_Lithology.csv
T98R-09C	77.18	77.63	0.45	COAL	Tenas_Lithology.csv
T98R-09C	77.63	77.75	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-09C	77.75	78.2	0.45	COAL	Tenas_Lithology.csv
T98R-13C	0	12	12	Overburden	Tenas_Lithology.csv
T98R-13C	12	72.93	60.93	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-13C	72.93	75.04	2.11	MDST	Tenas_Lithology.csv
T98R-13C	75.04	76	0.96	COAL	Tenas_Lithology.csv
T98R-13C	76	76.06	0.06	MDST	Tenas_Lithology.csv
T98R-13C	76.06	76.83	0.77	SLTS	Tenas_Lithology.csv
T98R-13C	76.83	85.74	8.91	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-13C	85.74	86.05	0.31	COAL	Tenas_Lithology.csv
T98R-13C	86.05	88.6	2.55	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-13C	88.6	89.65	1.05	SLTS	Tenas_Lithology.csv
T98R-13C	89.65	89.95	0.3	SST	Tenas_Lithology.csv
T98R-13C	89.95	91.28	1.33	SLTS	Tenas_Lithology.csv
T98R-13C	91.28	91.35	0.07	MDST	Tenas_Lithology.csv
T98R-13C	91.35	91.63	0.28	SLTS	Tenas_Lithology.csv
T98R-13C	91.63	97.58	5.95	COAL	Tenas_Lithology.csv
T98R-13C	97.58	97.73	0.15	MDST	Tenas_Lithology.csv
T98R-13C	97.73	97.89	0.16	SLTS	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T98R-13C	97.89	103.6	5.71	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-14	0	3.8	3.8	Overburden	Tenas_Lithology.csv
T98R-14	3.8	11.25	7.45	SLTS	Tenas_Lithology.csv
T98R-14	11.25	16.5	5.25	MDST	Tenas_Lithology.csv
T98R-14	16.5	18.25	1.75	SLTS	Tenas_Lithology.csv
T98R-14	18.25	21	2.75	MDST	Tenas_Lithology.csv
T98R-14	21	24	3	SLTS	Tenas_Lithology.csv
T98R-14	24	26.75	2.75	MDST	Tenas_Lithology.csv
T98R-14	26.75	30.25	3.5	SLTS	Tenas_Lithology.csv
T98R-14	30.25	30.75	0.5	MDST	Tenas_Lithology.csv
T98R-14	30.75	35.5	4.75	SLTS	Tenas_Lithology.csv
T98R-14	35.5	38	2.5	MDST	Tenas_Lithology.csv
T98R-14	38	41	3	SLTS	Tenas_Lithology.csv
T98R-14	41	46.25	5.25	MDST	Tenas_Lithology.csv
T98R-14	46.25	48	1.75	SLTS	Tenas_Lithology.csv
T98R-14	48	49.5	1.5	MDST	Tenas_Lithology.csv
T98R-14	49.5	60	10.5	SLTS	Tenas_Lithology.csv
T98R-14	60	61.25	1.25	MDST	Tenas_Lithology.csv
T98R-14	61.25	63	1.75	SLTS	Tenas_Lithology.csv
T98R-14	63	63.25	0.25	MDST	Tenas_Lithology.csv
T98R-14	63.25	78	14.75	SLTS	Tenas_Lithology.csv
T98R-14	78	84.4	6.4	MDST	Tenas_Lithology.csv
T98R-16	0	22	22	Overburden	Tenas_Lithology.csv
T98R-16	22	25.16	3.16	MDST	Tenas_Lithology.csv
T98R-16	25.16	26.98	1.82	COAL	Tenas_Lithology.csv
T98R-16	26.98	35.2	8.22	SST	Tenas_Lithology.csv
T98R-16	35.2	35.57	0.37	COAL	Tenas_Lithology.csv
T98R-16	35.57	47.12	11.55	MDST	Tenas_Lithology.csv
T98R-16	47.12	49.75	2.63	COAL	Tenas_Lithology.csv
T98R-16	49.75	49.86	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-16	49.86	55.3	5.44	COAL	Tenas_Lithology.csv
T98R-16	55.3	56.55	1.25	MDST	Tenas_Lithology.csv
T98R-16	56.55	57.34	0.79	COAL	Tenas_Lithology.csv
T98R-16	57.34	65.5	8.16	SLTS	Tenas_Lithology.csv
T98R-18	0	3	3	Overburden	Tenas_Lithology.csv
T98R-18	3	3.29	0.29	SLTS	Tenas_Lithology.csv
T98R-18	3.29	3.83	0.54	COAL	Tenas_Lithology.csv
T98R-18	3.83	6.6	2.77	SLTS	Tenas_Lithology.csv
T98R-18	6.6	7.23	0.63	MDST	Tenas_Lithology.csv
T98R-18	7.23	7.34	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-18	7.34	8.11	0.77	SLTS	Tenas_Lithology.csv
T98R-18	8.11	9.52	1.41	COAL	Tenas_Lithology.csv
T98R-18	9.52	15.9	6.38	SLTS	Tenas_Lithology.csv
T98R-18	15.9	16.45	0.55	COAL	Tenas_Lithology.csv
T98R-18	16.45	19.5	3.05	SLTS	Tenas_Lithology.csv
T98R-18	19.5	20.39	0.89	MDST	Tenas_Lithology.csv
T98R-18	20.39	22.09	1.7	COAL	Tenas_Lithology.csv
T98R-18	22.09	22.21	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-18	22.21	23.8	1.59	COAL	Tenas_Lithology.csv
T98R-18	23.8	23.91	0.11	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-18	23.91	25.75	1.84	COAL	Tenas_Lithology.csv
T98R-18	25.75	27.85	2.1	SLTS	Tenas_Lithology.csv
T98R-18	27.85	28.69	0.84	COAL	Tenas_Lithology.csv
T98R-18	28.69	29.82	1.13	MDST	Tenas_Lithology.csv
T98R-18	29.82	30.15	0.33	COAL	Tenas_Lithology.csv
T98R-18	30.15	30.83	0.68	MDST	Tenas_Lithology.csv
T98R-18	30.83	31.29	0.46	COAL	Tenas_Lithology.csv
T98R-18	31.29	34.7	3.41	SLTS	Tenas_Lithology.csv
T98R-20	0	3	3	Overburden	Tenas_Lithology.csv
T98R-20	3	4.55	1.55	MDST	Tenas_Lithology.csv
T98R-20	4.55	6.33	1.78	COAL	Tenas_Lithology.csv
T98R-20	6.33	7.59	1.26	SLTS	Tenas_Lithology.csv
T98R-20	7.59	10.92	3.33	COAL	Tenas_Lithology.csv
T98R-20	10.92	11.5	0.58	MDST	Tenas_Lithology.csv
T98R-20	11.5	12.1	0.6	SLTS	Tenas_Lithology.csv
T98R-20	12.1	12.84	0.74	COAL	Tenas_Lithology.csv
T98R-20	12.84	13	0.16	MDST	Tenas_Lithology.csv
T98R-20	13	14.8	1.8	SLTS	Tenas_Lithology.csv
T98R-20	14.8	15.18	0.38	COAL	Tenas_Lithology.csv
T98R-20	15.18	16	0.82	SLTS	Tenas_Lithology.csv
T98R-20	16	16.28	0.28	COAL	Tenas_Lithology.csv
T98R-20	16.28	21.3	5.02	SLTS	Tenas_Lithology.csv
T98R-20	21.3	22.1	0.8	COAL	Tenas_Lithology.csv
T98R-20	22.1	23.3	1.2	SLTS	Tenas_Lithology.csv
T98R-20	23.3	23.7	0.4	COAL	Tenas_Lithology.csv
T98R-20	23.7	26.5	2.8	SLTS	Tenas_Lithology.csv
T98R-20	26.5	42.5	16	MDST	Tenas_Lithology.csv
T98R-21C	0	12	12	Overburden	Tenas_Lithology.csv
T98R-21C	12	59.32	47.32	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	59.32	59.37	0.05	COAL	Tenas_Lithology.csv
T98R-21C	59.37	61.02	1.65	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	61.02	61.12	0.1	SLTS	Tenas_Lithology.csv
T98R-21C	61.12	61.25	0.13	MDST	Tenas_Lithology.csv
T98R-21C	61.25	61.75	0.5	COAL	Tenas_Lithology.csv
T98R-21C	61.75	62.31	0.56	MDST	Tenas_Lithology.csv
T98R-21C	62.31	63.26	0.95	SLTS	Tenas_Lithology.csv
T98R-21C	63.26	63.34	0.08	MDST	Tenas_Lithology.csv
T98R-21C	63.34	63.59	0.25	COAL	Tenas_Lithology.csv
T98R-21C	63.59	63.63	0.04	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	63.63	63.72	0.09	COAL	Tenas_Lithology.csv
T98R-21C	63.72	63.9	0.18	MDST	Tenas_Lithology.csv
T98R-21C	63.9	64.29	0.39	SLTS	Tenas_Lithology.csv
T98R-21C	64.29	64.35	0.06	MDST	Tenas_Lithology.csv
T98R-21C	64.35	66.23	1.88	COAL	Tenas_Lithology.csv
T98R-21C	66.23	66.31	0.08	MDST	Tenas_Lithology.csv
T98R-21C	66.31	66.85	0.54	SLTS	Tenas_Lithology.csv
T98R-21C	66.85	73.54	6.69	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	73.54	75.08	1.54	SLTS	Tenas_Lithology.csv
T98R-21C	75.08	75.15	0.07	MDST	Tenas_Lithology.csv
T98R-21C	75.15	77.34	2.19	COAL	Tenas_Lithology.csv
T98R-21C	77.34	77.4	0.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	77.4	78.92	1.52	COAL	Tenas_Lithology.csv
T98R-21C	78.92	79.07	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv

Table modified from original : merged successive intervals with same lithology descriptor

Hole ID	From (m)	To (m)	Length (m)	LITHO_SMPLFD	Source
T98R-21C	79.07	79.32	0.25	COAL	Tenas_Lithology.csv
T98R-21C	79.32	79.51	0.19	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	79.51	82.72	3.21	COAL	Tenas_Lithology.csv
T98R-21C	82.72	82.86	0.14	MDST	Tenas_Lithology.csv
T98R-21C	82.86	83.26	0.4	SLTS	Tenas_Lithology.csv
T98R-21C	83.26	84.94	1.68	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	84.94	85.86	0.92	COAL	Tenas_Lithology.csv
T98R-21C	85.86	86.09	0.23	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	86.09	87.15	1.06	COAL	Tenas_Lithology.csv
T98R-21C	87.15	89.28	2.13	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-21C	89.28	89.45	0.17	COAL	Tenas_Lithology.csv
T98R-21C	89.45	91.8	2.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-23	0	1.6	1.6	Overburden	Tenas_Lithology.csv
T98R-23	1.6	2.87	1.27	COAL	Tenas_Lithology.csv
T98R-23	2.87	4.76	1.89	MDST	Tenas_Lithology.csv
T98R-23	4.76	5.8	1.04	COAL	Tenas_Lithology.csv
T98R-23	5.8	7	1.2	MDST	Tenas_Lithology.csv
T98R-23	7	7.55	0.55	SLTS	Tenas_Lithology.csv
T98R-23	7.55	7.85	0.3	COAL	Tenas_Lithology.csv
T98R-23	7.85	8.31	0.46	MDST	Tenas_Lithology.csv
T98R-23	8.31	8.88	0.57	COAL	Tenas_Lithology.csv
T98R-23	8.88	15	6.12	SLTS	Tenas_Lithology.csv
T98R-23	15	16.5	1.5	MDST	Tenas_Lithology.csv
T98R-23	16.5	24.8	8.3	SLTS	Tenas_Lithology.csv
T98R-24	0	1.8	1.8	Overburden	Tenas_Lithology.csv
T98R-24	1.8	2.53	0.73	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-24	2.53	3.3	0.77	COAL	Tenas_Lithology.csv
T98R-24	3.3	4.7	1.4	MDST	Tenas_Lithology.csv
T98R-24	4.7	6.3	1.6	COAL	Tenas_Lithology.csv
T98R-24	6.3	9.16	2.86	MDST	Tenas_Lithology.csv
T98R-24	9.16	9.33	0.17	COAL	Tenas_Lithology.csv
T98R-24	9.33	10.63	1.3	MDST	Tenas_Lithology.csv
T98R-24	10.63	12.63	2	COAL	Tenas_Lithology.csv
T98R-24	12.63	15.04	2.41	SLTS	Tenas_Lithology.csv
T98R-24	15.04	17.71	2.67	COAL	Tenas_Lithology.csv
T98R-24	17.71	18.14	0.43	MDST	Tenas_Lithology.csv
T98R-24	18.14	18.34	0.2	COAL	Tenas_Lithology.csv
T98R-24	18.34	18.66	0.32	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-24	18.66	18.74	0.08	COAL	Tenas_Lithology.csv
T98R-24	18.74	19.8	1.06	MDST	Tenas_Lithology.csv
T98R-24	19.8	20.28	0.48	COAL	Tenas_Lithology.csv
T98R-24	20.28	20.43	0.15	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-24	20.43	21.51	1.08	COAL	Tenas_Lithology.csv
T98R-24	21.51	30.5	8.99	MDST	Tenas_Lithology.csv
T98R-25	0	4.34	4.34	Overburden	Tenas_Lithology.csv
T98R-25	4.34	5.51	1.17	COAL	Tenas_Lithology.csv
T98R-25	5.51	6.53	1.02	MDST	Tenas_Lithology.csv
T98R-25	6.53	9.92	3.39	COAL	Tenas_Lithology.csv
T98R-25	9.92	10.41	0.49	MDST	Tenas_Lithology.csv
T98R-25	10.41	11.05	0.64	COAL	Tenas_Lithology.csv
T98R-25	11.05	11.17	0.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-25	11.17	11.63	0.46	COAL	Tenas_Lithology.csv
T98R-25	11.63	18.5	6.87	MDST	Tenas_Lithology.csv
T98R-31C	0	6.7	6.7	Overburden	Tenas_Lithology.csv
T98R-31C	6.7	16.82	10.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-31C	16.82	17.22	0.4	COAL	Tenas_Lithology.csv
T98R-31C	17.22	19.62	2.4	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-31C	19.62	20.2	0.58	COAL	Tenas_Lithology.csv
T98R-31C	20.2	24.55	4.35	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-31C	24.55	26.2	1.65	SLTS	Tenas_Lithology.csv
T98R-31C	26.2	26.3	0.1	MDST	Tenas_Lithology.csv
T98R-31C	26.3	27.2	0.9	COAL	Tenas_Lithology.csv
T98R-31C	27.2	27.26	0.06	MDST	Tenas_Lithology.csv
T98R-31C	27.26	27.71	0.45	SLTS	Tenas_Lithology.csv
T98R-31C	27.71	36.77	9.06	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-31C	36.77	38.05	1.28	SLTS	Tenas_Lithology.csv
T98R-31C	38.05	38.1	0.05	MDST	Tenas_Lithology.csv
T98R-31C	38.1	40.09	1.99	COAL	Tenas_Lithology.csv
T98R-31C	40.09	40.47	0.38	MDST	Tenas_Lithology.csv
T98R-31C	40.47	41.26	0.79	SLTS	Tenas_Lithology.csv
T98R-31C	41.26	41.36	0.1	MDST	Tenas_Lithology.csv
T98R-31C	41.36	45.05	3.69	COAL	Tenas_Lithology.csv
T98R-31C	45.05	45.09	0.04	MDST	Tenas_Lithology.csv
T98R-31C	45.09	45.7	0.61	SLTS	Tenas_Lithology.csv
T98R-31C	45.7	45.77	0.07	MDST	Tenas_Lithology.csv
T98R-31C	45.77	46.34	0.57	COAL	Tenas_Lithology.csv
T98R-31C	46.34	46.44	0.1	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
T98R-31C	46.44	46.71	0.27	COAL	Tenas_Lithology.csv
T98R-31C	46.71	47.08	0.37	SLTS	Tenas_Lithology.csv
T98R-31C	47.08	51.2	4.12	? (BENT, OBR, P, SHC, UNDF	Tenas_Lithology.csv
TOB96-01-05	0	4.6	4.6	Overburden	Tenas_Lithology.csv
TOB96-01-05	4.6	10.55	5.95	MDST	Tenas_Lithology.csv
TOB96-02-06	0	32.7	32.7	Overburden	Tenas_Lithology.csv
TOB96-02-06	32.7	33.7	1	MDST	Tenas_Lithology.csv
TOB96-04	0	117.5	117.5	Overburden	Tenas_Lithology.csv
TOB96-04	117.5	123	5.5	VOLC	Tenas_Lithology.csv
TOB96-11-04	0	4.92	4.92	Overburden	Tenas_Lithology.csv
TOB96-12-04	0	3.64	3.64	Overburden	Tenas_Lithology.csv
TOB96-12-04	3.64	7	3.36	VOLC	Tenas_Lithology.csv
TOB96-13	0	13.15	13.15	Overburden	Tenas_Lithology.csv
TOB96-13	13.15	20	6.85	VOLC	Tenas_Lithology.csv
TOB96-18	0	18.2	18.2	Overburden	Tenas_Lithology.csv
TOB96-18	18.2	20.25	2.05	MDST	Tenas_Lithology.csv
TOB97-07-24	0	10.2	10.2	Overburden	Tenas_Lithology.csv
W01	0	11.5	11.5	Overburden	Tenas_Lithology.csv
W01	11.5	70	58.5	VOLC	Tenas_Lithology.csv
W02	0	117.8	117.8	Overburden	Tenas_Lithology.csv
W02	117.8	120.65	2.85	VOLC	Tenas_Lithology.csv
W03	0	44.2	44.2	Overburden	Tenas_Lithology.csv
W03	44.2	53.2	9	VOLC	Tenas_Lithology.csv

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T18-01D	6.8	5E-07	3.39E-06	1.36E+07	0.0	3E-07	0.00E+00	0.00E+00	6.4	3E-08	1.93E-07	2.14E+08	19.8	3E-08	5.94E-07	6.60E+08
T18-01S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-01TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-02D	13.1	5E-07	6.57E-06	2.63E+07	12.0	3E-07	3.60E-06	4.00E+07	32.5	3E-08	9.74E-07	1.08E+09	54.3	3E-08	1.63E-06	1.81E+09
T18-02S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-02TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-03S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-03TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-04S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-04TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-05D	15.2	5E-07	7.61E-06	3.04E+07	0.0	3E-07	0.00E+00	0.00E+00	118.4	3E-08	3.55E-06	3.95E+09	29.9	3E-08	8.96E-07	9.95E+08
T18-05S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-05TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-06TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-07S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-07TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-08S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-08TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-09S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-09TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-10S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-10TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-11S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-11TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-12S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-12TP	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T18-13S	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T81R-108	0.0	5E-07	0.00E+00	0.00E+00	10.2	3E-07	3.05E-06	3.38E+07	53.5	3E-08	1.60E-06	1.78E+09	22.7	3E-08	6.81E-07	7.57E+08
T92R-39C	7.4	5E-07	3.72E-06	1.49E+07	30.4	3E-07	9.12E-06	1.01E+08	18.7	3E-08	5.61E-07	6.23E+08	3.7	3E-08	1.10E-07	1.22E+08
T92R-42	0.0	5E-07	0.00E+00	0.00E+00	8.0	3E-07	2.40E-06	2.67E+07	7.0	3E-08	2.09E-07	2.32E+08	5.9	3E-08	1.77E-07	1.96E+08
T92R-43	10.0	5E-07	4.99E-06	1.99E+07	18.9	3E-07	5.68E-06	6.31E+07	22.2	3E-08	6.66E-07	7.40E+08	27.5	3E-08	8.25E-07	9.16E+08
T93D-45	6.7	5E-07	3.35E-06	1.34E+07	47.7	3E-07	1.43E-05	1.59E+08	21.0	3E-08	6.30E-07	7.00E+08	19.7	3E-08	5.90E-07	6.55E+08
T93D-47	1.3	5E-07	6.40E-07	2.56E+06	60.2	3E-07	1.81E-05	2.01E+08	101.4	3E-08	3.04E-06	3.38E+09	1.9	3E-08	5.79E-08	6.43E+07
T93D-53	12.2	5E-07	6.09E-06	2.44E+07	9.8	3E-07	2.93E-06	3.26E+07	49.2	3E-08	1.48E-06	1.64E+09	12.5	3E-08	3.74E-07	4.16E+08
T93R-02	7.8	5E-07	3.91E-06	1.56E+07	27.8	3E-07	8.34E-06	9.27E+07	17.9	3E-08	5.37E-07	5.96E+08	25.4	3E-08	7.63E-07	8.47E+08
T93R-03	9.0	5E-07	4.48E-06	1.79E+07	4.8	3E-07	1.44E-06	1.60E+07	60.7	3E-08	1.82E-06	2.02E+09	21.1	3E-08	6.33E-07	7.03E+08
T93R-04	0.0	5E-07	0.00E+00	0.00E+00	23.1	3E-07	6.94E-06	7.71E+07	0.0	3E-08	0.00E+00	0.00E+00	43.6	3E-08	1.31E-06	1.45E+09
T93R-05	11.5	5E-07	5.74E-06	2.30E+07	4.0	3E-07	1.19E-06	1.32E+07	19.1	3E-08	5.72E-07	6.35E+08	53.8	3E-08	1.61E-06	1.79E+09
T93R-06C	9.3	5E-07	4.64E-06	1.86E+07	4.6	3E-07	1.38E-06	1.53E+07	0.9	3E-08	2.73E-08	3.03E+07	39.8	3E-08	1.19E-06	1.33E+09
T93R-08C	7.3	5E-07	3.66E-06	1.46E+07	15.4	3E-07	4.63E-06	5.15E+07	13.1	3E-08	3.93E-07	4.37E+08	5.3	3E-08	1.59E-07	1.76E+08
T93R-09	1.2	5E-07	6.20E-07	2.48E+06	45.4	3E-07	1.36E-05	1.51E+08	38.1	3E-08	1.14E-06	1.27E+09	85.3	3E-08	2.56E-06	2.84E+09
T93R-10	2.2	5E-07	1.11E-06	4.42E+06	25.4	3E-07	7.63E-06	8.47E+07	20.2	3E-08	6.05E-07	6.72E+08	2.2	3E-08	6.54E-08	7.27E+07
T93R-12	16.6	5E-07	8.30E-06	3.32E+07	1.8	3E-07	5.49E-07	6.10E+06	17.7	3E-08	5.30E-07	5.88E+08	77.1	3E-08	2.31E-06	2.57E+09
T93R-13	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	9.5	3E-08	2.84E-07	3.15E+08	30.7	3E-08	9.22E-07	1.02E+09
T93R-14	0.0	5E-07	0.00E+00	0.00E+00	22.0	3E-07	6.59E-06	7.32E+07	26.2	3E-08	7.86E-07	8.74E+08	0.0	3E-08	0.00E+00	0.00E+00
T93R-15	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T93R-16	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T93R-17	9.6	5E-07	4.80E-06	1.92E+07	15.5	3E-07	4.65E-06	5.17E+07	25.5	3E-08	7.66E-07	8.51E+08	73.9	3E-08	2.22E-06	2.46E+09

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T93R-18	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	13.5	3E-08	4.04E-07	4.48E+08
T93R-19	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T93R-51	0.0	5E-07	0.00E+00	0.00E+00	10.4	3E-07	3.13E-06	3.48E+07	20.8	3E-08	6.23E-07	6.92E+08	36.5	3E-08	1.09E-06	1.22E+09
T94R-01	9.0	5E-07	4.52E-06	1.81E+07	35.7	3E-07	1.07E-05	1.19E+08	27.1	3E-08	8.12E-07	9.03E+08	7.6	3E-08	2.29E-07	2.54E+08
T94R-02	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T94R-03	9.1	5E-07	4.53E-06	1.81E+07	46.6	3E-07	1.40E-05	1.55E+08	21.0	3E-08	6.30E-07	7.00E+08	7.2	3E-08	2.15E-07	2.39E+08
T94R-04C	9.8	5E-07	4.88E-06	1.95E+07	13.2	3E-07	3.95E-06	4.39E+07	26.6	3E-08	7.98E-07	8.87E+08	15.0	3E-08	4.51E-07	5.01E+08
T94R-05	5.3	5E-07	2.67E-06	1.07E+07	57.5	3E-07	1.72E-05	1.92E+08	43.2	3E-08	1.30E-06	1.44E+09	9.4	3E-08	2.82E-07	3.13E+08
T94R-06	2.1	5E-07	1.06E-06	4.26E+06	15.0	3E-07	4.49E-06	4.99E+07	114.6	3E-08	3.44E-06	3.82E+09	19.0	3E-08	5.69E-07	6.33E+08
T94R-07	11.4	5E-07	5.69E-06	2.28E+07	8.0	3E-07	2.40E-06	2.67E+07	70.2	3E-08	2.11E-06	2.34E+09	25.2	3E-08	7.57E-07	8.41E+08
T94R-08	1.0	5E-07	5.10E-07	2.04E+06	10.2	3E-07	3.07E-06	3.41E+07	57.8	3E-08	1.73E-06	1.93E+09	57.8	3E-08	1.73E-06	1.93E+09
T94R-09	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T94R-10C	11.2	5E-07	5.61E-06	2.24E+07	0.0	3E-07	0.00E+00	0.00E+00	2.8	3E-08	8.49E-08	9.43E+07	69.4	3E-08	2.08E-06	2.31E+09
T94R-11	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T94R-12	3.1	5E-07	1.55E-06	6.20E+06	3.5	3E-07	1.05E-06	1.17E+07	0.0	3E-08	0.00E+00	0.00E+00	47.1	3E-08	1.41E-06	1.57E+09
T94R-13	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T95R-06	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T95R-07C	11.9	5E-07	5.94E-06	2.37E+07	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	37.6	3E-08	1.13E-06	1.25E+09
T95R-09	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	1.5	3E-08	4.50E-08	5.00E+07
T95R-10	5.8	5E-07	2.92E-06	1.17E+07	47.3	3E-07	1.42E-05	1.58E+08	8.8	3E-08	2.64E-07	2.93E+08	26.0	3E-08	7.80E-07	8.67E+08
T95R-11	3.4	5E-07	1.72E-06	6.88E+06	4.3	3E-07	1.30E-06	1.45E+07	29.8	3E-08	8.93E-07	9.93E+08	12.9	3E-08	3.88E-07	4.31E+08
T95R-13	10.0	5E-07	4.99E-06	2.00E+07	4.9	3E-07	1.47E-06	1.63E+07	41.7	3E-08	1.25E-06	1.39E+09	33.5	3E-08	1.00E-06	1.12E+09
T95R-14	7.7	5E-07	3.86E-06	1.54E+07	18.3	3E-07	5.49E-06	6.10E+07	107.3	3E-08	3.22E-06	3.58E+09	28.0	3E-08	8.41E-07	9.34E+08
T95R-15C	11.1	5E-07	5.54E-06	2.22E+07	7.6	3E-07	2.27E-06	2.52E+07	32.9	3E-08	9.88E-07	1.10E+09	41.9	3E-08	1.26E-06	1.40E+09
T95R-17	2.5	5E-07	1.27E-06	5.08E+06	60.7	3E-07	1.82E-05	2.02E+08	22.2	3E-08	6.66E-07	7.40E+08	86.8	3E-08	2.60E-06	2.89E+09
T95R-19C	15.4	5E-07	7.70E-06	3.08E+07	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	63.1	3E-08	1.89E-06	2.10E+09
T95R-20	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T95R-21	10.8	5E-07	5.42E-06	2.17E+07	0.0	3E-07	0.00E+00	0.00E+00	47.1	3E-08	1.41E-06	1.57E+09	7.4	3E-08	2.21E-07	2.46E+08
T95R-22C	15.5	5E-07	7.74E-06	3.10E+07	0.9	3E-07	2.70E-07	3.00E+06	0.0	3E-08	0.00E+00	0.00E+00	68.0	3E-08	2.04E-06	2.27E+09
T95R-24	9.7	5E-07	4.86E-06	1.94E+07	4.8	3E-07	1.43E-06	1.59E+07	17.1	3E-08	5.12E-07	5.69E+08	30.9	3E-08	9.27E-07	1.03E+09
T95R-25	2.2	5E-07	1.11E-06	4.44E+06	19.6	3E-07	5.87E-06	6.52E+07	5.7	3E-08	1.71E-07	1.90E+08	3.9	3E-08	1.18E-07	1.31E+08
T95R-26	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	35.0	3E-08	1.05E-06	1.17E+09
T95R-28C	10.7	5E-07	5.37E-06	2.15E+07	0.0	3E-07	0.00E+00	0.00E+00	29.2	3E-08	8.76E-07	9.73E+08	68.5	3E-08	2.05E-06	2.28E+09
T95R-30	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T95R-31	10.7	5E-07	5.36E-06	2.14E+07	56.6	3E-07	1.70E-05	1.89E+08	33.4	3E-08	1.00E-06	1.11E+09	36.1	3E-08	1.08E-06	1.20E+09
T95R-32	2.3	5E-07	1.13E-06	4.50E+06	22.8	3E-07	6.84E-06	7.60E+07	54.1	3E-08	1.62E-06	1.80E+09	37.4	3E-08	1.12E-06	1.25E+09
T95R-34	12.1	5E-07	6.07E-06	2.43E+07	6.5	3E-07	1.94E-06	2.16E+07	28.4	3E-08	8.52E-07	9.46E+08	63.6	3E-08	1.91E-06	2.12E+09
T95R-35C	2.9	5E-07	1.45E-06	5.80E+06	56.2	3E-07	1.68E-05	1.87E+08	24.0	3E-08	7.21E-07	8.01E+08	36.3	3E-08	1.09E-06	1.21E+09
T95R-36	1.8	5E-07	9.10E-07	3.64E+06	23.4	3E-07	7.03E-06	7.81E+07	6.9	3E-08	2.06E-07	2.28E+08	18.9	3E-08	5.67E-07	6.30E+08
T95R-38C	15.0	5E-07	7.52E-06	3.01E+07	13.0	3E-07	3.89E-06	4.32E+07	0.0	3E-08	0.00E+00	0.00E+00	47.7	3E-08	1.43E-06	1.59E+09
T95R-39C	6.9	5E-07	3.43E-06	1.37E+07	5.3	3E-07	1.59E-06	1.77E+07	17.7	3E-08	5.32E-07	5.91E+08	47.1	3E-08	1.41E-06	1.57E+09
T95R-40	13.7	5E-07	6.86E-06	2.74E+07	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	28.0	3E-08	8.39E-07	9.33E+08
T95R-43	2.6	5E-07	1.30E-06	5.20E+06	32.5	3E-07	9.74E-06	1.08E+08	4.0	3E-08	1.20E-07	1.33E+08	2.1	3E-08	6.36E-08	7.07E+07
T95R-44	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T95R-45	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T95R-46	11.5	5E-07	5.76E-06	2.30E+07	23.8	3E-07	7.14E-06	7.93E+07	36.8	3E-08	1.10E-06	1.23E+09	21.0	3E-08	6.30E-07	7.00E+08
T95R-50C	10.1	5E-07	5.03E-06	2.01E+07	48.2	3E-07	1.45E-05	1.61E+08	3.4	3E-08	1.01E-07	1.13E+08	15.8	3E-08	4.73E-07	5.25E+08
T95R-60	18.3	5E-07	9.15E-06	3.66E+07	14.5	3E-07	4.35E-06	4.83E+07	44.3	3E-08	1.33E-06	1.48E+09	31.3	3E-08	9.39E-07	1.04E+09
T95R-61	9.9	5E-07	4.94E-06	1.98E+07	37.8	3E-07	1.13E-05	1.26E+08	30.3	3E-08	9.10E-07	1.01E+09	13.3	3E-08	4.00E-07	4.44E+08
T95R-62	4.7	5E-07	2.35E-06	9.40E+06	14.3	3E-07	4.30E-06	4.78E+07	52.5	3E-08	1.58E-06	1.75E+09	1.7	3E-08	4.95E-08	5.50E+07
T95R-63	11.0	5E-07	5.48E-06	2.19E+07	6.6	3E-07	1.97E-06	2.18E+07	16.7	3E-08	5.00E-07	5.55E+08	25.4	3E-08	7.62E-07	8.47E+08
T95R-64	10.6	5E-07	5.30E-06	2.12E+07	64.4	3E-07	1.93E-05	2.15E+08	27.4	3E-08	8.23E-07	9.15E+08	15.1	3E-08	4.52E-07	5.02E+08
T95R-65	11.7	5E-07	5.86E-06	2.34E+07	12.9	3E-07	3.88E-06	4.31E+07	101.8	3E-08	3.05E-06	3.39E+09	17.8	3E-08	5.34E-07	5.94E+08
T95R-66	4.0	5E-07	2.00E-06	8.00E+06	78.7	3E-07	2.36E-05	2.62E+08	9.4	3E-08	2.82E-07	3.13E+08	43.5	3E-08	1.30E-06	1.45E+09
T95R-67	8.6	5E-07	4.28E-06	1.71E+07	15.1	3E-07	4.52E-06	5.03E+07	13.9	3E-08	4.18E-07	4.64E+08	15.4	3E-08	4.63E-07	5.15E+08
T95R-68	11.7	5E-07	5.85E-06	2.34E+07	36.9	3E-07	1.11E-05	1.23E+08	20.4	3E-08	6.12E-07	6.80E+08	46.0	3E-08	1.38E-06	1.53E+09
T95R-69	10.2	5E-07	5.10E-06	2.04E+07	30.1	3E-07	9.03E-06	1.00E+08	22.2	3E-08	6.66E-07	7.40E+08	11.2	3E-08	3.36E-07	3.73E+08
T95R-70	0.0	5E-07	0.00E+00	0.00E+00	56.1	3E-07	1.68E-05	1.87E+08	7.7	3E-08	2.31E-07	2.56E+08	0.0	3E-08	0.00E+00	0.00E+00
T95R-71	12.4	5E-07	6.18E-06	2.47E+07	38.9	3E-07	1.17E-05	1.30E+08	16.8	3E-08	5.03E-07	5.58E+08	17.3	3E-08	5.20E-07	5.78E+08
T95R-74	7.8	5E-07	3.89E-06	1.56E+07	36.0	3E-07	1.08E-05	1.20E+08	0.0	3E-08	0.00E+00	0.00E+00	13.7	3E-08	4.11E-07	4.57E+08
T95R-76	8.8	5E-07	4.38E-06	1.75E+07	23.2	3E-07	6.95E-06	7.72E+07	0.0	3E-08	0.00E+00	0.00E+00	30.3	3E-08	9.08E-07	1.01E+09
T95R-77	0.0	5E-07	0.00E+00	0.00E+00	3.4	3E-07	1.02E-06	1.13E+07	14.7	3E-08	4.41E-07	4.90E+08	18.8	3E-08	5.64E-07	6.27E+08
T95R-78	1.0	5E-07	4.80E-07	1.92E+06	51.9	3E-07	1.56E-05	1.73E+08	9.3	3E-08	2.78E-07	3.09E+08	7.9	3E-08	2.38E-07	2.65E+08
T95R-79	3.9	5E-07	1.95E-06	7.78E+06	10.4	3E-07	3.12E-06	3.46E+07	5.0	3E-08	1.50E-07	1.67E+08	18.9	3E-08	5.67E-07	6.30E+08
T95R-80	6.3	5E-07	3.13E-06	1.25E+07	25.9	3E-07	7.76E-06	8.63E+07	18.5	3E-08	5.55E-07	6.16E+08	1.7	3E-08	5.22E-08	5.80E+07
T95R-81	5.5	5E-07	2.75E-06	1.10E+07	14.6	3E-07	4.37E-06	4.85E+07	11.6	3E-08	3.49E-07	3.87E+08	28.4	3E-08	8.53E-07	9.48E+08
T96R-01	13.5	5E-07	6.76E-06	2.70E+07	50.3	3E-07	1.51E-05	1.68E+08	91.6	3E-08	2.75E-06	3.05E+09	32.9	3E-08	9.86E-07	1.10E+09
T96R-02	0.0	5E-07	0.00E+00	0.00E+00	4.0	3E-07	1.20E-06	1.33E+07	27.4	3E-08	8.23E-07	9.15E+08	32.5	3E-08	9.74E-07	1.08E+09
T96R-03	7.3	5E-07	3.63E-06	1.45E+07	36.1	3E-07	1.08E-05	1.20E+08	68.9	3E-08	2.07E-06	2.30E+09	9.2	3E-08	2.76E-07	3.06E+08
T96R-04C	8.0	5E-07	3.99E-06	1.59E+07	8.4	3E-07	2.51E-06	2.79E+07	1.8	3E-08	5.46E-08	6.07E+07	17.5	3E-08	5.25E-07	5.83E+08
T96R-05C	13.8	5E-07	6.90E-06	2.76E+07	1.6	3E-07	4.74E-07	5.27E+06	26.9	3E-08	8.08E-07	8.97E+08	35.7	3E-08	1.07E-06	1.19E+09
T96R-06	11.1	5E-07	5.55E-06	2.22E+07	38.7	3E-07	1.16E-05	1.29E+08	25.2	3E-08	7.57E-07	8.41E+08	17.3	3E-08	5.20E-07	5.77E+08
T96R-07C	7.5	5E-07	3.77E-06	1.51E+07	0.0	3E-07	0.00E+00	0.00E+00	2.9	3E-08	8.61E-08	9.57E+07	13.6	3E-08	4.08E-07	4.53E+08
T96R-08	2.3	5E-07	1.16E-06	4.64E+06	20.7	3E-07	6.21E-06	6.90E+07	6.5	3E-08	1.95E-07	2.17E+08	14.5	3E-08	4.34E-07	4.82E+08
T96R-10	8.3	5E-07	4.17E-06	1.67E+07	29.5	3E-07	8.86E-06	9.84E+07	7.9	3E-08	2.37E-07	2.63E+08	5.5	3E-08	1.64E-07	1.82E+08
T96R-105	0.0	5E-07	0.00E+00	0.00E+00	43.7	3E-07	1.31E-05	1.46E+08	1.5	3E-08	4.50E-08	5.00E+07	0.0	3E-08	0.00E+00	0.00E+00
T96R-11	5.3	5E-07	2.66E-06	1.06E+07	44.7	3E-07	1.34E-05	1.49E+08	15.7	3E-08	4.70E-07	5.23E+08	20.3	3E-08	6.08E-07	6.75E+08
T96R-110	5.7	5E-07	2.87E-06	1.15E+07	0.0	3E-07	0.00E+00	0.00E+00	19.0	3E-08	5.69E-07	6.32E+08	4.1	3E-08	1.23E-07	1.37E+08
T96R-119	2.9	5E-07	1.45E-06	5.78E+06	37.3	3E-07	1.12E-05	1.24E+08	25.8	3E-08	7.75E-07	8.61E+08	14.0	3E-08	4.19E-07	4.65E+08
T96R-120	5.4	5E-07	2.72E-06	1.09E+07	17.4	3E-07	5.21E-06	5.79E+07	27.2	3E-08	8.15E-07	9.06E+08	14.6	3E-08	4.39E-07	4.87E+08
T96R-121	11.9	5E-07	5.94E-06	2.38E+07	46.3	3E-07	1.39E-05	1.54E+08	39.1	3E-08	1.17E-06	1.30E+09	4.6	3E-08	1.37E-07	1.52E+08
T96R-124	12.3	5E-07	6.13E-06	2.45E+07	4.6	3E-07	1.37E-06	1.52E+07	43.8	3E-08	1.31E-06	1.46E+09	3.8	3E-08	1.15E-07	1.27E+08
T96R-125	10.6	5E-07	5.28E-06	2.11E+07	19.3	3E-07	5.79E-06	6.44E+07	4.8	3E-08	1.43E-07	1.59E+08	8.1	3E-08	2.42E-07	2.68E+08
T96R-126	5.5	5E-07	2.77E-06	1.11E+07	7.9	3E-07	2.37E-06	2.63E+07	11.9	3E-08	3.58E-07	3.98E+08	11.4	3E-08	3.41E-07	3.79E+08
T96R-127	9.2	5E-07	4.58E-06	1.83E+07	16.8	3E-07	5.03E-06	5.58E+07	16.4	3E-08	4.93E-07	5.48E+08	3.0	3E-08	9.06E-08	1.01E+08
T96R-128	0.2	5E-07	8.00E-08	3.20E+05	1.7	3E-07	5.10E-07	5.67E+06	30.1	3E-08	9.03E-07	1.00E+09	16.1	3E-08	4.84E-07	5.38E+08
T96R-129	8.8	5E-07	4.41E-06	1.76E+07	0.0	3E-07	0.00E+00	0.00E+00	25.2	3E-08	7.56E-07	8.40E+08	13.0	3E-08	3.89E-07	4.33E+08
T96R-12C	7.5	5E-07	3.74E-06	1.50E+07	0.0	3E-07	0.00E+00	0.00E+00	7.0	3E-08	2.10E-07	2.33E+08	7.5	3E-08	2.24E-07	2.49E+08
T96R-130	5.2	5E-07	2.59E-06	1.03E+07	27.9	3E-07	8.38E-06	9.31E+07	36.6	3E-08	1.10E-06	1.22E+09	32.3	3E-08	9.69E-07	1.08E+09
T96R-131	12.3	5E-07	6.16E-06	2.46E+07	11.8	3E-07	3.54E-06	3.93E+07	39.4	3E-08	1.18E-06	1.31E+09	31.1	3E-08	9.32E-07	1.04E+09
T96R-137	4.1	5E-07	2.04E-06	8.14E+06	0.0	3E-07	0.00E+00	0.00E+00	17.0	3E-08	5.11E-07	5.68E+08	10.0	3E-08	3.00E-07	3.34E+08
T96R-13C	5.8	5E-07	2.88E-06	1.15E+07	0.0	3E-07	0.00E+00	0.00E+00	4.9	3E-08	1.46E-07	1.62E+08	8.6	3E-08	2.58E-07	2.86E+08

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T96R-14	9.7	5E-07	4.85E-06	1.94E+07	27.3	3E-07	8.20E-06	9.11E+07	43.9	3E-08	1.32E-06	1.46E+09	32.0	3E-08	9.58E-07	1.07E+09
T96R-15	10.7	5E-07	5.34E-06	2.14E+07	41.7	3E-07	1.25E-05	1.39E+08	36.9	3E-08	1.11E-06	1.23E+09	12.9	3E-08	3.88E-07	4.31E+08
T96R-16	7.9	5E-07	3.94E-06	1.58E+07	28.6	3E-07	8.58E-06	9.53E+07	17.1	3E-08	5.13E-07	5.70E+08	9.9	3E-08	2.96E-07	3.28E+08
T96R-17C	6.0	5E-07	3.01E-06	1.20E+07	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	10.0	3E-08	2.99E-07	3.33E+08
T96R-18C	5.7	5E-07	2.83E-06	1.13E+07	0.0	3E-07	0.00E+00	0.00E+00	5.4	3E-08	1.62E-07	1.80E+08	1.4	3E-08	4.32E-08	4.80E+07
T96R-19	8.4	5E-07	4.20E-06	1.68E+07	28.4	3E-07	8.51E-06	9.46E+07	31.7	3E-08	9.51E-07	1.06E+09	3.9	3E-08	1.16E-07	1.29E+08
T96R-20C	2.2	5E-07	1.09E-06	4.36E+06	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	4.8	3E-08	1.43E-07	1.59E+08
T96R-21	8.7	5E-07	4.33E-06	1.73E+07	29.7	3E-07	8.91E-06	9.90E+07	24.6	3E-08	7.36E-07	8.18E+08	11.6	3E-08	3.48E-07	3.87E+08
T96R-22	13.5	5E-07	6.73E-06	2.69E+07	30.0	3E-07	9.00E-06	1.00E+08	35.5	3E-08	1.06E-06	1.18E+09	34.7	3E-08	1.04E-06	1.16E+09
T96R-23C	7.4	5E-07	3.71E-06	1.48E+07	1.2	3E-07	3.69E-07	4.10E+06	45.4	3E-08	1.36E-06	1.51E+09	50.7	3E-08	1.52E-06	1.69E+09
T96R-24	18.3	5E-07	9.16E-06	3.66E+07	34.9	3E-07	1.05E-05	1.16E+08	56.6	3E-08	1.70E-06	1.89E+09	15.0	3E-08	4.49E-07	4.98E+08
T96R-25	11.7	5E-07	5.85E-06	2.34E+07	0.0	3E-07	0.00E+00	0.00E+00	14.3	3E-08	4.29E-07	4.77E+08	45.1	3E-08	1.35E-06	1.50E+09
T96R-26	7.2	5E-07	3.61E-06	1.44E+07	25.1	3E-07	7.52E-06	8.35E+07	45.3	3E-08	1.36E-06	1.51E+09	12.7	3E-08	3.80E-07	4.23E+08
T96R-27	5.5	5E-07	2.77E-06	1.11E+07	17.4	3E-07	5.23E-06	5.81E+07	20.2	3E-08	6.05E-07	6.73E+08	10.6	3E-08	3.19E-07	3.54E+08
T96R-28C	11.0	5E-07	5.52E-06	2.21E+07	2.5	3E-07	7.65E-07	8.50E+06	52.9	3E-08	1.59E-06	1.76E+09	43.4	3E-08	1.30E-06	1.45E+09
T96R-29	9.0	5E-07	4.51E-06	1.80E+07	23.4	3E-07	7.03E-06	7.81E+07	34.6	3E-08	1.04E-06	1.15E+09	7.2	3E-08	2.16E-07	2.40E+08
T96R-30	15.4	5E-07	7.70E-06	3.08E+07	37.5	3E-07	1.13E-05	1.25E+08	42.5	3E-08	1.27E-06	1.42E+09	25.6	3E-08	7.67E-07	8.53E+08
T96R-31	8.5	5E-07	4.24E-06	1.69E+07	19.0	3E-07	5.70E-06	6.34E+07	9.0	3E-08	2.69E-07	2.99E+08	11.1	3E-08	3.34E-07	3.71E+08
T96R-32	6.8	5E-07	3.39E-06	1.36E+07	16.2	3E-07	4.85E-06	5.39E+07	13.5	3E-08	4.05E-07	4.50E+08	7.7	3E-08	2.30E-07	2.56E+08
T96R-33	5.9	5E-07	2.93E-06	1.17E+07	7.9	3E-07	2.36E-06	2.62E+07	0.0	3E-08	0.00E+00	0.00E+00	26.0	3E-08	7.79E-07	8.65E+08
T96R-34	8.7	5E-07	4.37E-06	1.75E+07	31.8	3E-07	9.55E-06	1.06E+08	39.0	3E-08	1.17E-06	1.30E+09	6.0	3E-08	1.80E-07	2.00E+08
T96R-35	1.6	5E-07	8.15E-07	3.26E+06	7.0	3E-07	2.10E-06	2.33E+07	14.5	3E-08	4.35E-07	4.84E+08	14.3	3E-08	4.28E-07	4.75E+08
T96R-37	9.5	5E-07	4.76E-06	1.90E+07	12.4	3E-07	3.73E-06	4.14E+07	23.0	3E-08	6.90E-07	7.67E+08	14.2	3E-08	4.25E-07	4.72E+08
T96R-38	2.9	5E-07	1.43E-06	5.70E+06	26.6	3E-07	7.98E-06	8.86E+07	31.3	3E-08	9.40E-07	1.04E+09	2.9	3E-08	8.61E-08	9.57E+07
T96R-39	0.9	5E-07	4.65E-07	1.86E+06	30.5	3E-07	9.15E-06	1.02E+08	20.7	3E-08	6.20E-07	6.89E+08	6.6	3E-08	1.97E-07	2.19E+08
T96R-41	5.5	5E-07	2.73E-06	1.09E+07	37.5	3E-07	1.13E-05	1.25E+08	30.5	3E-08	9.16E-07	1.02E+09	4.6	3E-08	1.37E-07	1.52E+08
T96R-42C	3.4	5E-07	1.69E-06	6.74E+06	7.8	3E-07	2.34E-06	2.60E+07	81.6	3E-08	2.45E-06	2.72E+09	51.0	3E-08	1.53E-06	1.70E+09
T96R-43	15.7	5E-07	7.85E-06	3.14E+07	0.0	3E-07	0.00E+00	0.00E+00	53.5	3E-08	1.61E-06	1.78E+09	6.3	3E-08	1.89E-07	2.10E+08
T96R-45	0.0	5E-07	0.00E+00	0.00E+00	2.5	3E-07	7.50E-07	8.33E+06	29.4	3E-08	8.82E-07	9.80E+08	2.5	3E-08	7.50E-08	8.33E+07
T96R-46	7.7	5E-07	3.84E-06	1.54E+07	57.2	3E-07	1.72E-05	1.91E+08	68.5	3E-08	2.06E-06	2.28E+09	3.0	3E-08	8.97E-08	9.97E+07
T96R-47	11.7	5E-07	5.85E-06	2.34E+07	49.0	3E-07	1.47E-05	1.63E+08	73.8	3E-08	2.21E-06	2.46E+09	6.0	3E-08	1.79E-07	1.99E+08
T96R-49	0.7	5E-07	3.30E-07	1.32E+06	26.6	3E-07	7.99E-06	8.88E+07	5.9	3E-08	1.76E-07	1.95E+08	64.1	3E-08	1.92E-06	2.14E+09
T96R-50	17.0	5E-07	8.51E-06	3.40E+07	24.8	3E-07	7.44E-06	8.27E+07	19.7	3E-08	5.92E-07	6.57E+08	3.1	3E-08	9.21E-08	1.02E+08
T96R-51	5.1	5E-07	2.54E-06	1.02E+07	32.4	3E-07	9.72E-06	1.08E+08	70.0	3E-08	2.10E-06	2.33E+09	13.1	3E-08	3.94E-07	4.38E+08
T96R-52	12.6	5E-07	6.32E-06	2.53E+07	35.8	3E-07	1.07E-05	1.19E+08	39.0	3E-08	1.17E-06	1.30E+09	17.6	3E-08	5.27E-07	5.86E+08
T96R-56C	8.6	5E-07	4.31E-06	1.72E+07	4.2	3E-07	1.27E-06	1.41E+07	29.8	3E-08	8.93E-07	9.93E+08	38.8	3E-08	1.16E-06	1.29E+09
T96R-58	9.7	5E-07	4.86E-06	1.94E+07	11.3	3E-07	3.38E-06	3.75E+07	50.7	3E-08	1.52E-06	1.69E+09	6.0	3E-08	1.81E-07	2.01E+08
T96R-59	2.3	5E-07	1.16E-06	4.64E+06	28.7	3E-07	8.60E-06	9.56E+07	6.5	3E-08	1.94E-07	2.16E+08	8.8	3E-08	2.65E-07	2.94E+08
T96R-60	8.5	5E-07	4.23E-06	1.69E+07	15.2	3E-07	4.56E-06	5.07E+07	13.7	3E-08	4.11E-07	4.57E+08	10.7	3E-08	3.20E-07	3.56E+08
T96R-61	10.9	5E-07	5.44E-06	2.18E+07	18.4	3E-07	5.51E-06	6.12E+07	69.7	3E-08	2.09E-06	2.32E+09	4.2	3E-08	1.26E-07	1.40E+08
T96R-63	8.3	5E-07	4.13E-06	1.65E+07	23.5	3E-07	7.05E-06	7.83E+07	43.8	3E-08	1.31E-06	1.46E+09	0.6	3E-08	1.80E-08	2.00E+07
T96R-64	13.6	5E-07	6.80E-06	2.72E+07	72.8	3E-07	2.18E-05	2.43E+08	20.4	3E-08	6.11E-07	6.79E+08	11.0	3E-08	3.29E-07	3.65E+08
T96R-65C	14.6	5E-07	7.32E-06	2.93E+07	1.3	3E-07	3.90E-07	4.33E+06	51.4	3E-08	1.54E-06	1.71E+09	35.7	3E-08	1.07E-06	1.19E+09
T96R-67	10.7	5E-07	5.34E-06	2.14E+07	67.3	3E-07	2.02E-05	2.24E+08	48.9	3E-08	1.47E-06	1.63E+09	6.1	3E-08	1.83E-07	2.03E+08
T96R-69	6.4	5E-07	3.20E-06	1.28E+07	16.2	3E-07	4.86E-06	5.40E+07	87.8	3E-08	2.63E-06	2.93E+09	2.7	3E-08	8.22E-08	9.13E+07
T96R-70	13.0	5E-07	6.48E-06	2.59E+07	68.6	3E-07	2.06E-05	2.29E+08	42.5	3E-08	1.28E-06	1.42E+09	7.2	3E-08	2.16E-07	2.40E+08
T96R-72	0.2	5E-07	1.20E-07	4.80E+05	59.0	3E-07	1.77E-05	1.97E+08	90.9	3E-08	2.73E-06	3.03E+09	25.6	3E-08	7.69E-07	8.55E+08
T96R-73	9.2	5E-07	4.60E-06	1.84E+07	85.6	3E-07	2.57E-05	2.85E+08	21.5	3E-08	6.44E-07	7.15E+08	10.4	3E-08	3.13E-07	3.48E+08

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T96R-75	10.8	5E-07	5.38E-06	2.15E+07	19.6	3E-07	5.87E-06	6.53E+07	19.3	3E-08	5.79E-07	6.43E+08	3.2	3E-08	9.57E-08	1.06E+08
T96R-76	5.6	5E-07	2.82E-06	1.13E+07	0.0	3E-07	0.00E+00	0.00E+00	11.8	3E-08	3.55E-07	3.95E+08	0.4	3E-08	1.23E-08	1.37E+07
T96R-77	6.2	5E-07	3.11E-06	1.24E+07	95.9	3E-07	2.88E-05	3.20E+08	39.9	3E-08	1.20E-06	1.33E+09	15.7	3E-08	4.71E-07	5.23E+08
T96R-78	8.3	5E-07	4.16E-06	1.66E+07	15.3	3E-07	4.58E-06	5.08E+07	52.5	3E-08	1.57E-06	1.75E+09	17.2	3E-08	5.15E-07	5.72E+08
T96R-79	1.4	5E-07	6.95E-07	2.78E+06	41.0	3E-07	1.23E-05	1.37E+08	16.1	3E-08	4.83E-07	5.36E+08	0.0	3E-08	0.00E+00	0.00E+00
T96R-82	12.7	5E-07	6.36E-06	2.54E+07	11.0	3E-07	3.30E-06	3.67E+07	63.0	3E-08	1.89E-06	2.10E+09	7.5	3E-08	2.25E-07	2.50E+08
T96R-83	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
T96R-84	1.4	5E-07	7.15E-07	2.86E+06	11.9	3E-07	3.58E-06	3.98E+07	7.7	3E-08	2.32E-07	2.58E+08	1.4	3E-08	4.20E-08	4.67E+07
T96R-86	9.1	5E-07	4.54E-06	1.82E+07	7.6	3E-07	2.28E-06	2.53E+07	7.8	3E-08	2.33E-07	2.59E+08	18.6	3E-08	5.59E-07	6.21E+08
T96R-87	4.9	5E-07	2.46E-06	9.84E+06	24.5	3E-07	7.35E-06	8.17E+07	9.8	3E-08	2.93E-07	3.26E+08	14.6	3E-08	4.38E-07	4.87E+08
T96R-91	1.9	5E-07	9.65E-07	3.86E+06	45.3	3E-07	1.36E-05	1.51E+08	18.0	3E-08	5.39E-07	5.99E+08	8.9	3E-08	2.67E-07	2.96E+08
T96R-92	9.5	5E-07	4.73E-06	1.89E+07	18.5	3E-07	5.55E-06	6.17E+07	20.6	3E-08	6.19E-07	6.87E+08	7.2	3E-08	2.15E-07	2.39E+08
T96R-99	5.8	5E-07	2.92E-06	1.17E+07	22.5	3E-07	6.75E-06	7.50E+07	6.7	3E-08	2.00E-07	2.23E+08	9.9	3E-08	2.96E-07	3.29E+08
T97R-100C	5.2	5E-07	2.62E-06	1.05E+07	3.6	3E-07	1.07E-06	1.19E+07	21.2	3E-08	6.36E-07	7.07E+08	12.8	3E-08	3.84E-07	4.27E+08
T97R-101	4.8	5E-07	2.39E-06	9.56E+06	15.1	3E-07	4.52E-06	5.02E+07	40.0	3E-08	1.20E-06	1.33E+09	3.9	3E-08	1.18E-07	1.31E+08
T97R-102	6.4	5E-07	3.19E-06	1.27E+07	10.4	3E-07	3.12E-06	3.47E+07	39.3	3E-08	1.18E-06	1.31E+09	1.9	3E-08	5.67E-08	6.30E+07
T97R-103	8.0	5E-07	3.99E-06	1.59E+07	0.0	3E-07	0.00E+00	0.00E+00	92.7	3E-08	2.78E-06	3.09E+09	26.6	3E-08	7.98E-07	8.87E+08
T97R-104	5.9	5E-07	2.96E-06	1.18E+07	0.0	3E-07	0.00E+00	0.00E+00	23.4	3E-08	7.03E-07	7.81E+08	7.4	3E-08	2.23E-07	2.48E+08
T97R-105	6.9	5E-07	3.45E-06	1.38E+07	6.3	3E-07	1.89E-06	2.10E+07	14.4	3E-08	4.32E-07	4.80E+08	1.3	3E-08	3.96E-08	4.40E+07
T97R-106	2.4	5E-07	1.20E-06	4.80E+06	14.0	3E-07	4.19E-06	4.65E+07	91.8	3E-08	2.76E-06	3.06E+09	40.5	3E-08	1.22E-06	1.35E+09
T97R-107	10.5	5E-07	5.23E-06	2.09E+07	16.3	3E-07	4.89E-06	5.43E+07	64.3	3E-08	1.93E-06	2.14E+09	21.5	3E-08	6.44E-07	7.15E+08
T97R-108C	9.9	5E-07	4.96E-06	1.99E+07	0.0	3E-07	0.00E+00	0.00E+00	32.5	3E-08	9.76E-07	1.08E+09	9.9	3E-08	2.96E-07	3.29E+08
T97R-109	11.1	5E-07	5.53E-06	2.21E+07	21.7	3E-07	6.50E-06	7.22E+07	72.2	3E-08	2.16E-06	2.41E+09	28.5	3E-08	8.54E-07	9.49E+08
T97R-110	15.4	5E-07	7.70E-06	3.08E+07	0.0	3E-07	0.00E+00	0.00E+00	50.5	3E-08	1.51E-06	1.68E+09	4.4	3E-08	1.31E-07	1.46E+08
T97R-111	11.3	5E-07	5.66E-06	2.26E+07	0.0	3E-07	0.00E+00	0.00E+00	65.4	3E-08	1.96E-06	2.18E+09	36.5	3E-08	1.10E-06	1.22E+09
T97R-112	5.3	5E-07	2.63E-06	1.05E+07	29.5	3E-07	8.84E-06	9.82E+07	58.6	3E-08	1.76E-06	1.95E+09	109.0	3E-08	3.27E-06	3.63E+09
T97R-113	9.7	5E-07	4.85E-06	1.94E+07	15.4	3E-07	4.62E-06	5.13E+07	88.9	3E-08	2.67E-06	2.96E+09	3.9	3E-08	1.16E-07	1.28E+08
T97R-114	2.0	5E-07	9.90E-07	3.96E+06	15.4	3E-07	4.62E-06	5.13E+07	82.8	3E-08	2.48E-06	2.76E+09	20.7	3E-08	6.20E-07	6.88E+08
T97R-115	9.4	5E-07	4.71E-06	1.88E+07	7.5	3E-07	2.24E-06	2.48E+07	37.2	3E-08	1.12E-06	1.24E+09	17.8	3E-08	5.33E-07	5.93E+08
T97R-116	0.0	5E-07	0.00E+00	0.00E+00	0.7	3E-07	2.10E-07	2.33E+06	123.4	3E-08	3.70E-06	4.11E+09	26.1	3E-08	7.83E-07	8.70E+08
T97R-117	1.9	5E-07	9.50E-07	3.80E+06	11.7	3E-07	3.51E-06	3.90E+07	103.5	3E-08	3.11E-06	3.45E+09	20.9	3E-08	6.27E-07	6.97E+08
T97R-118	4.9	5E-07	2.45E-06	9.78E+06	17.0	3E-07	5.10E-06	5.67E+07	40.7	3E-08	1.22E-06	1.36E+09	0.0	3E-08	0.00E+00	0.00E+00
T97R-119	8.3	5E-07	4.18E-06	1.67E+07	12.9	3E-07	3.88E-06	4.31E+07	44.2	3E-08	1.32E-06	1.47E+09	61.6	3E-08	1.85E-06	2.05E+09
T97R-120	4.6	5E-07	2.31E-06	9.24E+06	0.0	3E-07	0.00E+00	0.00E+00	22.7	3E-08	6.80E-07	7.56E+08	1.3	3E-08	3.81E-08	4.23E+07
T97R-121	6.0	5E-07	3.00E-06	1.20E+07	10.4	3E-07	3.12E-06	3.47E+07	40.8	3E-08	1.22E-06	1.36E+09	18.1	3E-08	5.42E-07	6.02E+08
T97R-65	2.8	5E-07	1.41E-06	5.64E+06	18.5	3E-07	5.55E-06	6.17E+07	2.5	3E-08	7.53E-08	8.37E+07	4.6	3E-08	1.38E-07	1.53E+08
T97R-66	5.3	5E-07	2.66E-06	1.06E+07	0.0	3E-07	0.00E+00	0.00E+00	12.5	3E-08	3.75E-07	4.16E+08	15.5	3E-08	4.66E-07	5.17E+08
T97R-67	10.7	5E-07	5.37E-06	2.15E+07	22.2	3E-07	6.66E-06	7.40E+07	31.5	3E-08	9.44E-07	1.05E+09	8.6	3E-08	2.58E-07	2.87E+08
T97R-69	11.5	5E-07	5.73E-06	2.29E+07	9.9	3E-07	2.98E-06	3.31E+07	74.5	3E-08	2.24E-06	2.48E+09	19.0	3E-08	5.69E-07	6.32E+08
T97R-70	13.3	5E-07	6.64E-06	2.65E+07	0.0	3E-07	0.00E+00	0.00E+00	28.2	3E-08	8.47E-07	9.41E+08	7.7	3E-08	2.31E-07	2.57E+08
T97R-71	13.9	5E-07	6.93E-06	2.77E+07	14.5	3E-07	4.35E-06	4.83E+07	55.0	3E-08	1.65E-06	1.83E+09	5.5	3E-08	1.66E-07	1.84E+08
T97R-75	10.6	5E-07	5.30E-06	2.12E+07	13.5	3E-07	4.04E-06	4.49E+07	79.2	3E-08	2.37E-06	2.64E+09	16.7	3E-08	5.01E-07	5.57E+08
T97R-78	9.8	5E-07	4.90E-06	1.96E+07	9.6	3E-07	2.88E-06	3.20E+07	43.2	3E-08	1.30E-06	1.44E+09	12.6	3E-08	3.79E-07	4.21E+08
T97R-80	9.7	5E-07	4.83E-06	1.93E+07	3.1	3E-07	9.15E-07	1.02E+07	46.7	3E-08	1.40E-06	1.56E+09	21.1	3E-08	6.32E-07	7.02E+08
T97R-84	12.2	5E-07	6.08E-06	2.43E+07	7.7	3E-07	2.32E-06	2.58E+07	51.8	3E-08	1.55E-06	1.73E+09	4.2	3E-08	1.26E-07	1.40E+08
T97R-87	11.1	5E-07	5.55E-06	2.22E+07	0.0	3E-07	0.00E+00	0.00E+00	78.9	3E-08	2.37E-06	2.63E+09	16.6	3E-08	4.98E-07	5.54E+08
T97R-88	1.7	5E-07	8.60E-07	3.44E+06	0.0	3E-07	0.00E+00	0.00E+00	17.4	3E-08	5.22E-07	5.80E+08	6.4	3E-08	1.92E-07	2.13E+08
T97R-90	13.3	5E-07	6.67E-06	2.67E+07	12.5	3E-07	3.75E-06	4.17E+07	43.9	3E-08	1.32E-06	1.46E+09	7.1	3E-08	2.14E-07	2.38E+08

Hole ID	B1	K1	B1 x K1	Bn / K1	B2	K2	B2 x K2	B4 / K4	B3	K3	B3 x K3	B3 / K3	B4	K4	B4 x K4	B4 / K4
	COAL	-	-	-	SST	-	-		SLTS	-	-	-	MDST	-	-	-
T97R-91	11.3	5E-07	5.66E-06	2.26E+07	6.6	3E-07	1.98E-06	2.20E+07	33.2	3E-08	9.97E-07	1.11E+09	7.0	3E-08	2.09E-07	2.33E+08
T97R-94	8.5	5E-07	4.25E-06	1.70E+07	6.0	3E-07	1.79E-06	1.98E+07	10.7	3E-08	3.20E-07	3.55E+08	3.3	3E-08	9.81E-08	1.09E+08
T97R-95C	6.3	5E-07	3.13E-06	1.25E+07	3.1	3E-07	9.30E-07	1.03E+07	16.5	3E-08	4.96E-07	5.51E+08	8.8	3E-08	2.65E-07	2.95E+08
T97R-96	3.9	5E-07	1.96E-06	7.82E+06	9.4	3E-07	2.82E-06	3.13E+07	64.2	3E-08	1.93E-06	2.14E+09	32.5	3E-08	9.76E-07	1.08E+09
T97R-97	5.1	5E-07	2.55E-06	1.02E+07	0.0	3E-07	0.00E+00	0.00E+00	4.2	3E-08	1.26E-07	1.40E+08	2.9	3E-08	8.73E-08	9.70E+07
T97R-99	9.7	5E-07	4.83E-06	1.93E+07	0.0	3E-07	0.00E+00	0.00E+00	48.6	3E-08	1.46E-06	1.62E+09	14.5	3E-08	4.35E-07	4.83E+08
T98R-03C	8.1	5E-07	4.03E-06	1.61E+07	0.0	3E-07	0.00E+00	0.00E+00	2.7	3E-08	8.22E-08	9.13E+07	4.3	3E-08	1.29E-07	1.43E+08
T98R-07C	9.1	5E-07	4.55E-06	1.82E+07	0.5	3E-07	1.41E-07	1.57E+06	3.3	3E-08	1.01E-07	1.12E+08	1.2	3E-08	3.45E-08	3.83E+07
T98R-09C	9.5	5E-07	4.75E-06	1.90E+07	0.5	3E-07	1.38E-07	1.53E+06	30.7	3E-08	9.21E-07	1.02E+09	22.0	3E-08	6.61E-07	7.34E+08
T98R-13C	7.2	5E-07	3.61E-06	1.44E+07	0.3	3E-07	9.00E-08	1.00E+06	3.6	3E-08	1.08E-07	1.20E+08	2.4	3E-08	7.17E-08	7.97E+07
T98R-14	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	52.2	3E-08	1.57E-06	1.74E+09	28.4	3E-08	8.52E-07	9.47E+08
T98R-16	11.1	5E-07	5.53E-06	2.21E+07	8.2	3E-07	2.47E-06	2.74E+07	8.2	3E-08	2.45E-07	2.72E+08	16.0	3E-08	4.79E-07	5.32E+08
T98R-18	9.3	5E-07	4.63E-06	1.85E+07	0.0	3E-07	0.00E+00	0.00E+00	18.8	3E-08	5.63E-07	6.26E+08	3.3	3E-08	9.99E-08	1.11E+08
T98R-20	7.7	5E-07	3.86E-06	1.54E+07	0.0	3E-07	0.00E+00	0.00E+00	13.5	3E-08	4.05E-07	4.50E+08	18.3	3E-08	5.49E-07	6.10E+08
T98R-21C	12.1	5E-07	6.05E-06	2.42E+07	0.0	3E-07	0.00E+00	0.00E+00	3.9	3E-08	1.18E-07	1.31E+08	1.3	3E-08	3.90E-08	4.33E+07
T98R-23	3.2	5E-07	1.59E-06	6.36E+06	0.0	3E-07	0.00E+00	0.00E+00	15.0	3E-08	4.49E-07	4.99E+08	5.1	3E-08	1.52E-07	1.68E+08
T98R-24	9.1	5E-07	4.53E-06	1.81E+07	0.0	3E-07	0.00E+00	0.00E+00	2.4	3E-08	7.23E-08	8.03E+07	16.0	3E-08	4.81E-07	5.35E+08
T98R-25	5.7	5E-07	2.83E-06	1.13E+07	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	8.4	3E-08	2.51E-07	2.79E+08
T98R-31C	8.4	5E-07	4.20E-06	1.68E+07	0.0	3E-07	0.00E+00	0.00E+00	5.1	3E-08	1.55E-07	1.72E+08	0.8	3E-08	2.40E-08	2.67E+07
TOB96-01-05	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	6.0	3E-08	1.79E-07	1.98E+08
TOB96-02-06	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	1.0	3E-08	3.00E-08	3.33E+07
TOB96-04	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
TOB96-11-04	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
TOB96-12-04	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
TOB96-13	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
TOB96-18	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	2.1	3E-08	6.15E-08	6.83E+07
TOB97-07-24	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
W01	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
W02	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00
W03	0.0	5E-07	0.00E+00	0.00E+00	0.0	3E-07	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00	0.0	3E-08	0.00E+00	0.00E+00

Hole ID	Kxy	Kz	Kxy/Kv
	sum(Bn*Kn)/Bt	Bt/sum(Bn/Kn)	
T18-01D	1.3E-07	3.7E-08	3.4
T18-01S	n/a	n/a	n/a
T18-01TP	n/a	n/a	n/a
T18-02D	1.1E-07	3.8E-08	3.0
T18-02S	n/a	n/a	n/a
T18-02TP	n/a	n/a	n/a
T18-03S	n/a	n/a	n/a
T18-03TP	n/a	n/a	n/a
T18-04S	n/a	n/a	n/a
T18-04TP	n/a	n/a	n/a
T18-05D	7.4E-08	3.3E-08	2.2
T18-05S	n/a	n/a	n/a
T18-05TP	n/a	n/a	n/a
T18-06TP	n/a	n/a	n/a
T18-07S	n/a	n/a	n/a
T18-07TP	n/a	n/a	n/a
T18-08S	n/a	n/a	n/a
T18-08TP	n/a	n/a	n/a
T18-09S	n/a	n/a	n/a
T18-09TP	n/a	n/a	n/a
T18-10S	n/a	n/a	n/a
T18-10TP	n/a	n/a	n/a
T18-11S	n/a	n/a	n/a
T18-11TP	n/a	n/a	n/a
T18-12S	n/a	n/a	n/a
T18-12TP	n/a	n/a	n/a
T18-13S	n/a	n/a	n/a
T81R-108	6.2E-08	3.4E-08	1.8
T92R-39C	2.2E-07	7.0E-08	3.2
T92R-42	1.3E-07	4.6E-08	2.9
T92R-43	1.5E-07	4.5E-08	3.4
T93D-45	2.0E-07	6.2E-08	3.2
T93D-47	1.3E-07	4.5E-08	2.9
T93D-53	1.3E-07	4.0E-08	3.3
T93R-02	1.7E-07	5.1E-08	3.4
T93R-03	8.8E-08	3.5E-08	2.5
T93R-04	1.2E-07	4.4E-08	2.8
T93R-05	1.0E-07	3.6E-08	2.9
T93R-06C	1.3E-07	3.9E-08	3.4
T93R-08C	2.1E-07	6.1E-08	3.5
T93R-09	1.1E-07	4.0E-08	2.6
T93R-10	1.9E-07	6.0E-08	3.1
T93R-12	1.0E-07	3.5E-08	2.9
T93R-13	3.0E-08	3.0E-08	1.0
T93R-14	1.5E-07	5.1E-08	3.0
T93R-15	n/a	n/a	n/a
T93R-16	n/a	n/a	n/a
T93R-17	1.0E-07	3.7E-08	2.7
T93R-18	3.0E-08	3.0E-08	1.0
T93R-19	n/a	n/a	n/a
T93R-51	7.2E-08	3.5E-08	2.1
T94R-01	2.0E-07	6.1E-08	3.3
T94R-02	n/a	n/a	n/a
T94R-03	2.3E-07	7.5E-08	3.1
T94R-04C	1.6E-07	4.4E-08	3.5
T94R-05	1.9E-07	5.9E-08	3.2
T94R-06	6.3E-08	3.3E-08	1.9
T94R-07	9.5E-08	3.6E-08	2.7
T94R-08	5.6E-08	3.3E-08	1.7
T94R-09	n/a	n/a	n/a
T94R-10C	9.3E-08	3.4E-08	2.7
T94R-11	n/a	n/a	n/a
T94R-12	7.5E-08	3.4E-08	2.2
T94R-13	n/a	n/a	n/a
T95R-06	n/a	n/a	n/a
T95R-07C	1.4E-07	3.9E-08	3.7
T95R-09	3.0E-08	3.0E-08	1.0
T95R-10	2.1E-07	6.6E-08	3.1

ENTER K VALUES FOR EACH LITHO FOR CALCULATIONS.

(if Kn set to 0, interval n is excluded)

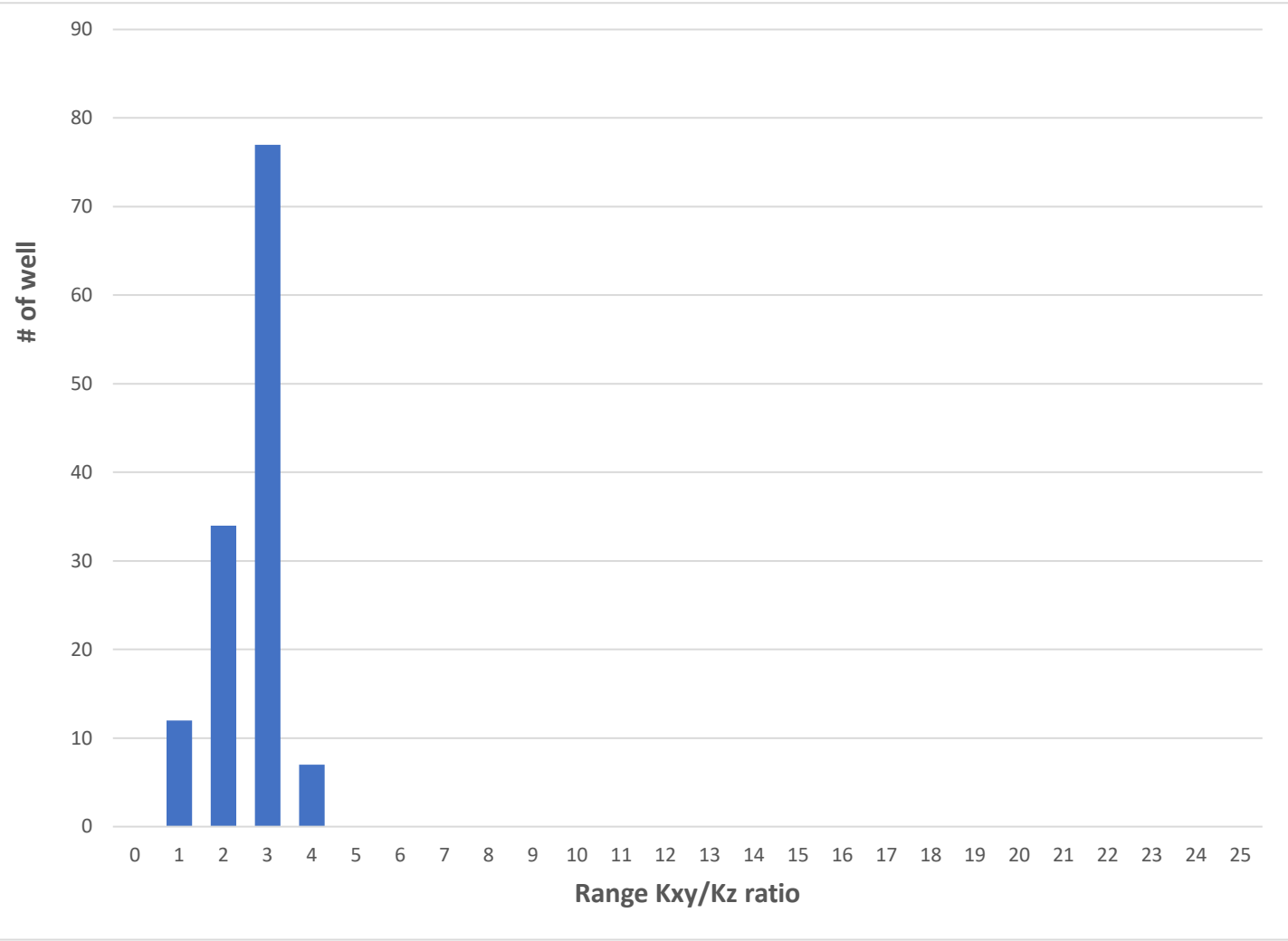
List [K assumptions](#)

COAL	5.0E-07
SDST	3.0E-07
SLTS	3.00E-08
MDST	3.0E-08

Option1	coal arythm mean	1.00E-06
	sst arythm mean	2.00E-06
	SLTS harm mean	2.00E-08
	SST harm mean	2.00E-08
Option2	coal geomean	5.00E-07
	sst geomean	3.00E-07
	SLTS geomean	3.00E-08
	SST geomean	3.00E-08

Stats	Kxy	Kz	Kxy/Kv
Count	221	221	221
min	3.0E-08	3.0E-08	1.00
max	3.6E-07	2.3E-07	4.67
average	1.5E-07	4.9E-08	3.02
median	1.4E-07	4.3E-08	3.15
harmean	1.1E-07	4.4E-08	2.73
geomean	1.3E-07	4.6E-08	2.90

Bin	Kxy/Kv
0	0
1	12
2	34
3	77
4	7
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0



Hole ID	Kxy	Kz	Kxy/Kv
	sum(Bn*Kn)/Bt	Bt/sum(Bn/Kn)	
T95R-11	8.5E-08	3.5E-08	2.4
T95R-13	9.7E-08	3.5E-08	2.7
T95R-14	8.3E-08	3.5E-08	2.4
T95R-15C	1.1E-07	3.7E-08	2.9
T95R-17	1.3E-07	4.5E-08	2.9
T95R-19C	1.2E-07	3.7E-08	3.3
T95R-20	n/a	n/a	n/a
T95R-21	1.1E-07	3.6E-08	3.0
T95R-22C	1.2E-07	3.7E-08	3.2
T95R-24	1.2E-07	3.8E-08	3.2
T95R-25	2.3E-07	8.0E-08	2.9
T95R-26	3.0E-08	3.0E-08	1.0
T95R-28C	7.7E-08	3.3E-08	2.3
T95R-30	n/a	n/a	n/a
T95R-31	1.8E-07	5.4E-08	3.3
T95R-32	9.2E-08	3.7E-08	2.5
T95R-34	9.7E-08	3.6E-08	2.7
T95R-35C	1.7E-07	5.4E-08	3.1
T95R-36	1.7E-07	5.4E-08	3.1
T95R-38C	1.7E-07	4.5E-08	3.7
T95R-39C	9.1E-08	3.5E-08	2.6
T95R-40	1.8E-07	4.3E-08	4.3
T95R-43	2.7E-07	1.3E-07	2.1
T95R-44	n/a	n/a	n/a
T95R-45	n/a	n/a	n/a
T95R-46	1.6E-07	4.6E-08	3.4
T95R-50C	2.6E-07	9.5E-08	2.7
T95R-60	1.5E-07	4.2E-08	3.5
T95R-61	1.9E-07	5.7E-08	3.4
T95R-62	1.1E-07	3.9E-08	2.9
T95R-63	1.5E-07	4.1E-08	3.5
T95R-64	2.2E-07	7.1E-08	3.1
T95R-65	9.2E-08	3.6E-08	2.6
T95R-66	2.0E-07	6.7E-08	3.0
T95R-67	1.8E-07	5.1E-08	3.6
T95R-68	1.6E-07	4.9E-08	3.4
T95R-69	2.1E-07	6.0E-08	3.4
T95R-70	2.7E-07	1.4E-07	1.9
T95R-71	2.2E-07	6.6E-08	3.3
T95R-74	2.6E-07	9.7E-08	2.7
T95R-76	2.0E-07	5.6E-08	3.5
T95R-77	5.5E-08	3.3E-08	1.7
T95R-78	2.4E-07	9.4E-08	2.5
T95R-79	1.5E-07	4.5E-08	3.3
T95R-80	2.2E-07	6.8E-08	3.2
T95R-81	1.4E-07	4.3E-08	3.2
T96R-01	1.4E-07	4.3E-08	3.1
T96R-02	4.7E-08	3.2E-08	1.5
T96R-03	1.4E-07	4.4E-08	3.1
T96R-04C	2.0E-07	5.2E-08	3.8
T96R-05C	1.2E-07	3.7E-08	3.2
T96R-06	2.0E-07	5.9E-08	3.4
T96R-07C	1.8E-07	4.3E-08	4.2
T96R-08	1.8E-07	5.7E-08	3.2
T96R-10	2.6E-07	9.1E-08	2.9
T96R-105	2.9E-07	2.3E-07	1.3
T96R-11	2.0E-07	6.3E-08	3.2
T96R-110	1.2E-07	3.7E-08	3.4
T96R-119	1.7E-07	5.5E-08	3.1
T96R-120	1.4E-07	4.4E-08	3.2
T96R-121	2.1E-07	6.2E-08	3.3
T96R-124	1.4E-07	4.0E-08	3.5
T96R-125	2.7E-07	8.3E-08	3.2
T96R-126	1.6E-07	4.5E-08	3.5
T96R-127	2.2E-07	6.3E-08	3.6
T96R-128	4.1E-08	3.1E-08	1.3
T96R-129	1.2E-07	3.6E-08	3.2
T96R-12C	1.9E-07	4.4E-08	4.3
T96R-130	1.3E-07	4.2E-08	3.0
T96R-131	1.2E-07	3.9E-08	3.2
T96R-137	9.1E-08	3.4E-08	2.7

Hole ID	Kxy	Kz	Kxy/Kv
	sum(Bn*Kn)/Bt	Bt/sum(Bn/Kn)	
T96R-13C	1.7E-07	4.2E-08	4.1
T96R-14	1.4E-07	4.3E-08	3.2
T96R-15	1.9E-07	5.6E-08	3.4
T96R-16	2.1E-07	6.3E-08	3.3
T96R-17C	2.1E-07	4.6E-08	4.5
T96R-18C	2.4E-07	5.2E-08	4.6
T96R-19	1.9E-07	5.6E-08	3.4
T96R-20C	1.8E-07	4.3E-08	4.2
T96R-21	1.9E-07	5.6E-08	3.4
T96R-22	1.6E-07	4.6E-08	3.4
T96R-23C	6.6E-08	3.3E-08	2.0
T96R-24	1.7E-07	4.9E-08	3.6
T96R-25	1.1E-07	3.5E-08	3.0
T96R-26	1.4E-07	4.4E-08	3.2
T96R-27	1.7E-07	4.9E-08	3.4
T96R-28C	8.3E-08	3.4E-08	2.5
T96R-29	1.7E-07	5.0E-08	3.5
T96R-30	1.7E-07	5.0E-08	3.5
T96R-31	2.2E-07	6.3E-08	3.5
T96R-32	2.0E-07	5.7E-08	3.5
T96R-33	1.5E-07	4.4E-08	3.5
T96R-34	1.8E-07	5.3E-08	3.4
T96R-35	1.0E-07	3.8E-08	2.7
T96R-37	1.6E-07	4.5E-08	3.6
T96R-38	1.6E-07	5.2E-08	3.2
T96R-39	1.8E-07	5.8E-08	3.1
T96R-41	1.9E-07	6.0E-08	3.2
T96R-42C	5.6E-08	3.2E-08	1.7
T96R-43	1.3E-07	3.7E-08	3.4
T96R-45	5.0E-08	3.2E-08	1.5
T96R-46	1.7E-07	5.3E-08	3.2
T96R-47	1.6E-07	4.9E-08	3.3
T96R-49	1.1E-07	4.0E-08	2.7
T96R-50	2.6E-07	7.4E-08	3.5
T96R-51	1.2E-07	4.2E-08	2.9
T96R-52	1.8E-07	5.2E-08	3.5
T96R-56C	9.4E-08	3.5E-08	2.7
T96R-58	1.3E-07	4.0E-08	3.2
T96R-59	2.2E-07	7.6E-08	2.9
T96R-60	2.0E-07	5.5E-08	3.6
T96R-61	1.3E-07	4.1E-08	3.2
T96R-63	1.6E-07	4.8E-08	3.4
T96R-64	2.5E-07	9.0E-08	2.8
T96R-65C	1.0E-07	3.5E-08	2.9
T96R-67	2.0E-07	6.4E-08	3.2
T96R-69	9.5E-08	3.7E-08	2.6
T96R-70	2.2E-07	6.9E-08	3.2
T96R-72	1.2E-07	4.3E-08	2.8
T96R-73	2.5E-07	9.3E-08	2.7
T96R-75	2.3E-07	6.3E-08	3.6
T96R-76	1.8E-07	4.3E-08	4.2
T96R-77	2.1E-07	7.2E-08	2.9
T96R-78	1.2E-07	3.9E-08	3.0
T96R-79	2.3E-07	8.7E-08	2.7
T96R-82	1.2E-07	3.9E-08	3.2
T96R-83	n/a	n/a	n/a
T96R-84	2.0E-07	6.5E-08	3.1
T96R-86	1.8E-07	4.7E-08	3.8
T96R-87	2.0E-07	6.0E-08	3.3
T96R-91	2.1E-07	7.1E-08	2.9
T96R-92	2.0E-07	5.5E-08	3.6
T96R-99	2.3E-07	7.0E-08	3.2
T97R-100C	1.1E-07	3.7E-08	3.0
T97R-101	1.3E-07	4.2E-08	3.1
T97R-102	1.3E-07	4.1E-08	3.2
T97R-103	5.9E-08	3.2E-08	1.9
T97R-104	1.1E-07	3.5E-08	3.0
T97R-105	2.0E-07	5.2E-08	3.9
T97R-106	6.3E-08	3.3E-08	1.9
T97R-107	1.1E-07	3.8E-08	2.9
T97R-108C	1.2E-07	3.7E-08	3.3
T97R-109	1.1E-07	3.9E-08	2.9
T97R-110	1.3E-07	3.8E-08	3.5
T97R-111	7.7E-08	3.3E-08	2.3
T97R-112	8.2E-08	3.6E-08	2.3
T97R-113	1.0E-07	3.7E-08	2.8
T97R-114	7.2E-08	3.4E-08	2.1
T97R-115	1.2E-07	3.8E-08	3.1
T97R-116	3.1E-08	3.0E-08	1.0

Hole ID	Kxy	Kz	Kxy/Kv
	sum(Bn*Kn)/Bt	Bt/sum(Bn/Kn)	
T97R-117	5.9E-08	3.3E-08	1.8
T97R-118	1.4E-07	4.4E-08	3.2
T97R-119	8.8E-08	3.5E-08	2.5
T97R-120	1.1E-07	3.5E-08	3.0
T97R-121	1.0E-07	3.7E-08	2.8
T97R-65	2.5E-07	9.3E-08	2.7
T97R-66	1.0E-07	3.5E-08	3.0
T97R-67	1.8E-07	5.1E-08	3.6
T97R-69	1.0E-07	3.6E-08	2.8
T97R-70	1.6E-07	4.0E-08	3.9
T97R-71	1.5E-07	4.2E-08	3.5
T97R-75	1.0E-07	3.7E-08	2.8
T97R-78	1.3E-07	3.9E-08	3.2
T97R-80	9.7E-08	3.5E-08	2.7
T97R-84	1.3E-07	4.0E-08	3.4
T97R-87	7.9E-08	3.3E-08	2.4
T97R-88	6.2E-08	3.2E-08	1.9
T97R-90	1.6E-07	4.3E-08	3.6
T97R-91	1.5E-07	4.2E-08	3.6
T97R-94	2.3E-07	5.7E-08	4.0
T97R-95C	1.4E-07	4.0E-08	3.5
T97R-96	7.0E-08	3.4E-08	2.1
T97R-97	2.3E-07	4.9E-08	4.6
T97R-99	9.2E-08	3.4E-08	2.7
T98R-03C	2.8E-07	6.0E-08	4.7
T98R-07C	3.4E-07	8.3E-08	4.1
T98R-09C	1.0E-07	3.5E-08	2.9
T98R-13C	2.9E-07	6.3E-08	4.6
T98R-14	3.0E-08	3.0E-08	1.0
T98R-16	2.0E-07	5.1E-08	4.0
T98R-18	1.7E-07	4.2E-08	4.1
T98R-20	1.2E-07	3.7E-08	3.3
T98R-21C	3.6E-07	8.7E-08	4.1
T98R-23	9.4E-08	3.4E-08	2.7
T98R-24	1.8E-07	4.3E-08	4.3
T98R-25	2.2E-07	4.8E-08	4.5
T98R-31C	3.1E-07	6.7E-08	4.6
TOB96-01-05	3.0E-08	3.0E-08	1.0
TOB96-02-06	3.0E-08	3.0E-08	1.0
TOB96-04	n/a	n/a	n/a
TOB96-11-04	n/a	n/a	n/a
TOB96-12-04	n/a	n/a	n/a
TOB96-13	n/a	n/a	n/a
TOB96-18	3.0E-08	3.0E-08	1.0
TOB97-07-24	n/a	n/a	n/a
W01	n/a	n/a	n/a
W02	n/a	n/a	n/a
W03	n/a	n/a	n/a

Appendix C – Groundwater Levels Measurements

of observations per events (including dry/artesian obs)

Event	OVB					BDR				
	Tenas	Goathorn	North	Access Road	Rail Loadout	Tenas	Goathorn	North	Access Rd	Rail Loadout
Nov-1989	0	0	0	0	0	0	0	5	0	0
Aug/Sep 1993	0	0	1	0	0	0	0	9	0	0
Aug-1994	0	0	0	0	0	1	0	0	0	0
Oct-1995	0	0	0	0	0	3	0	0	0	0
Sep/Oct 1996	6	0	0	0	0	7	5	0	0	0
Aug/Sep 1997	8	6	1	0	0	10	23	8	0	0
Jul-2017	6	0	0	0	0	6	0	0	0	0
Aug-2017	0	0	0	0	0	3	0	0	0	0
Sep-2017	5	0	0	0	0	6	0	0	0	0
Jan-2018	6	0	0	0	0	6	0	0	0	0
Mar/Apr 2018	13	0	0	0	0	10	0	0	0	0
Jun-2018	12	0	0	0	0	9	0	0	0	0
Sep-2018	14	0	0	0	0	9	0	0	0	0
Nov-2018	0	0	0	2	0	0	0	0	0	0
Dec-2018	0	0	0	2	0	0	0	0	0	0
Jan-2019	17	0	0	2	0	10	0	0	0	0
Feb-2019	17	0	0	2	0	9	0	0	0	0
Mar/Apr 2019	24	0	0	4	4	26	0	0	0	0
May/Jun 2019	18	0	0	2	2	13	0	0	0	0
Aug-2019	18	0	0	2	0	13	0	0	0	0
Sep-2019	0	0	0	2	0	0	0	0	0	0
Nov-2019	4	0	0	1	0	4	0	0	0	0
TOTAL	168	6	2	19	6	145	28	22	0	0

of observations per events (excluding dry/artesian obs "no-depth value")

Event	OVB					BDR				
	Tenas	Goathorn	North	Access Road	Rail Loadout	Tenas	Goathorn	North	Access Rd	Rail Loadout
Nov-1989	0	0	0	0	0	0	0	5	0	0
Aug/Sep 1993	0	0	0	0	0	0	0	9	0	0
Aug-1994	0	0	0	0	0	0	0	0	0	0
Oct-1995	0	0	0	0	0	2	0	0	0	0
Sep/Oct 1996	4	0	0	0	0	3	5	0	0	0
Aug/Sep 1997	5	6	0	0	0	10	21	8	0	0
Jul-2017	3	0	0	0	0	6	0	0	0	0
Aug-2017	0	0	0	0	0	3	0	0	0	0
Sep-2017	3	0	0	0	0	6	0	0	0	0
Jan-2018	3	0	0	0	0	4	0	0	0	0
Mar/Apr 2018	8	0	0	0	0	10	0	0	0	0
Jun-2018	7	0	0	0	0	9	0	0	0	0
Sep-2018	7	0	0	0	0	8	0	0	0	0
Nov-2018	0	0	0	2	0	0	0	0	0	0
Dec-2018	0	0	0	2	0	0	0	0	0	0
Jan-2019	9	0	0	2	0	7	0	0	0	0
Feb-2019	15	0	0	2	0	9	0	0	0	0
Mar/Apr 2019	13	0	0	4	4	25	0	0	0	0
May/Jun 2019	9	0	0	2	2	11	0	0	0	0
Aug-2019	9	0	0	2	0	12	0	0	0	0
Sep-2019	0	0	0	2	0	0	0	0	0	0
Nov-2019	3	0	0	1	0	4	0	0	0	0
TOTAL	98	6	0	19	6	129	26	22	0	0

Groundwater Level Statistics

Area	Lithologies	Hole ID	Period	Comment	# Obs	# Value ⁽¹⁾	min	avg	max	stdev
Tenas	Overburden	T18-02S (GEO11)	Mar-Aug19	dry or almost dry	7	2	821.24	821.25	821.26	0.01
		T18-04S (W1S)	Apr-Aug19	-	7	6	939.45	940.15	940.95	0.58
		T18-06D (W2)	Apr-Aug19	-	7	7	800.79	801.25	801.60	0.31
		T18-08S (W3S)	Apr-Aug19	-	9	9	769.99	770.08	770.23	0.08
		T18-11S (GEO22)	Apr-Aug19	dry	7	0	-	-	-	-
		T18-13S (GEO13)	Apr-Aug19	dry	7	0	-	-	-	-
		TOB96-01-05	96 to Aug19	-	12	12	918.50	920.57	922.27	1.51
		TOB96-02-06	96 to Aug19	-	15	14	849.72	850.92	852.27	0.83
		TOB96-02-20	96 to Aug19	dry or almost dry	11	3	833.44	834.42	835.56	1.07
		TOB96-11-04	96 to Aug19	-	12	11	824.13	824.84	825.75	0.56
		TOB96-11-19	96 to Aug19	dry	12	0	-	-	-	-
		TOB96-12-04	96-97	-	2	2	924.01	924.06	924.10	0.06
		TOB97-06-21	97 to Aug19	dry	9	0	-	-	-	-
		TOB97-07-24	97 to Aug19	dry	9	0	-	-	-	-
		T19-18S	Jan-Nov19	-	10	5	786.74	787.04	787.60	0.33
		T19-19S	Jan19-Aug19	dry	6	0	-	-	-	-
		T19-20S	Jan-Nov19	dry	7	1	845.51	845.51	845.51	-
		T19-26S	Feb-Nov19	-	13	5	772.60	772.77	772.88	0.11
		T19-27S	Feb-Nov19	-	7	7	768.16	770.05	780.90	4.79
	Bedrock	T18-01D (ARD02)	Mar18-Aug19	-	9	9	944.46	946.03	946.90	1.13
		T18-04D (W1D)	Apr18-Aug9	artesian	7	6	939.58	943.18	947.22	3.18
		T18-08D (W3D)	Apr18-Aug19	-	7	7	762.13	763.01	765.04	1.05
		T95R-15C	96 to Aug19	occasionally artesian	15	10	879.96	880.92	881.21	0.38
		T95R-39C	94-95	artesian, flowing	2	0	-	-	-	-
		T95R-40	95 to Aug19	-	13	13	892.23	892.45	893.12	0.23
		T95R-64	95 to Aug19	-	16	16	933.87	934.54	934.77	0.21
		T96R-16-19	95 to Aug19	-	12	12	1010.24	1010.68	1011.05	0.23
		T96R-16-28	95 to Aug19	-	12	12	1010.67	1011.10	1011.48	0.23
		T96R-34-67	96-97	artesian	2	1	934.33	934.33	934.33	-
		T96R-34-87	96 to Sep18	artesian	13	9	934.09	934.16	934.26	0.05
		T96R-56C-83	96-97	occasionally artesian	2	1	944.00	944.00	944.00	-
		T96TP-01-10	96	-	1	1	994.86	994.86	994.86	-
		T96TP-02-07	97	-	1	1	999.17	999.17	999.17	-
Access Road	Overburden	T18-14S	Nov18 to Nov19	-	10	10	677.08	677.39	677.60	0.19
		T18-15S	Nov18 to Nov19	-	10	10	704.06	704.14	704.29	0.08
		T19-28S	2019 (dates not available)	-	2	2	702.90	703.40	703.90	0.71
		T18-30S	2019 (dates not available)	-	2	2	693.10	694.20	695.30	1.56
		T19-31S	2019 (dates not available)	dry	1	0	-	-	-	-
Rail Loadout	Ovrburden	T19-36	Mar-May19	-	3	3	512.31	512.72	512.97	0.36
		T19-37	Mar-May19	-	3	3	512.92	513.13	513.28	0.19
Goathorn	Overburden	TOB97-05-06	97	-	1	1	756.82	756.82	756.82	n/a
		TOB97-04-07	97	-	1	1	678.95	678.95	678.95	n/a
		T97RP-03-08	97	-	1	1	759.96	759.96	759.96	n/a
		T97RP-02-12	97	-	1	1	753.07	753.07	753.07	n/a
		T97RP-01-13	97	-	1	1	743.63	743.63	743.63	n/a
		T97RP-01-04	97	-	1	1	744.29	744.29	744.29	n/a
	Bedrock	T96R-113-43	96-97	-	2	2	764.19	764.46	764.73	0.38
		T96R-113-79	96-97	-	2	2	757.59	758.87	760.15	1.81
		T96R-40-117	96-97	-	2	2	795.16	795.99	796.82	1.17
		T96R-40-87	96-97	-	2	2	814.13	815.06	815.99	1.32
		T96R-44-54	96-97	-	2	2	751.08	751.10	751.12	0.03
		T974-21-87	97	-	1	1	658.22	658.22	658.22	n/a
		T97R-12-75	97	-	1	1	786.42	786.42	786.42	n/a
		T97R-15-29	97	artesian	1	0	n/a	n/a	n/a	n/a
		T97R-15-52	97	-	1	1	739.93	739.93	739.93	n/a
		T97R-17-104	97	-	1	1	824.19	824.19	824.19	n/a
		T97R-17-79	97	-	1	1	824.14	824.14	824.14	n/a
		T97R-20-131	97	-	1	1	706.91	706.91	706.91	n/a
		T97R-20-40	97	-	1	1	707.91	707.91	707.91	n/a
		T97R-20-83	97	-	1	1	709.14	709.14	709.14	n/a
		T97R-21-41	97	-	1	1	689.91	689.91	689.91	n/a
		T97R-23-69	97	-	1	1	640.88	640.88	640.88	n/a
		T97R-33-20	97	artesian	1	0	n/a	n/a	n/a	n/a
		T97R-33-55	97	-	1	1	753.50	753.50	753.50	n/a
		T97R-33-78	97	-	1	1	753.75	753.75	753.75	n/a
		T97R-36-140	97	-	1	1	684.74	684.74	684.74	n/a
		T97R-36W	97	-	1	1	706.72	706.72	706.72	n/a
		T97R-49-63	97	-	2	2	675.19	680.13	685.06	6.98
North	Overburden	T93R-29A	93-97	dry	2	0	n/a	n/a	n/a	n/a
	Bedrock	T93R-28A	93-97	-	2	2	765.20	771.57	777.94	9.01
		T93R-28B	93-97	-	2	2	766.06	770.89	775.72	6.83
		T93R-29B	93-97	-	2	2	750.39	762.12	773.84	16.58
		T93R-30	93-97	-	2	2	843.76	843.93	844.10	0.24
		TW604A	89-97	-	3	3	787.39	788.59	789.87	1.24
		TW905A	89-93	-	2	2	787.69	787.99	788.28	0.42

Note:
Historical measurements in TW905B (North area) were inconsistent therfore removed from the dataset.

Vertical Gradient	Comment	Holde ID1 (shallow well)	Area	Screen mid	Type	Unit	Details	Date	GW Elev
-		-	-	<i>masl</i>	-	-	-	<i>dd-mm-yy</i>	<i>masl</i>
-0.003 -0.017 -0.029 n/a -0.121 -0.085 -0.135	upward 0.003 to 0.1 avg 0.06	T18-04S (W1S)	Tenas	926.58	OVB	na	Gravelly Fat Clay (Till?) and Volc.	28-Apr-18 19-Jun-18 6-Sep-18 7-Jan-19 2-Apr-19 31-May-19 29-Aug-19	939.45 939.65 939.91 > 938.18 940.51 940.45 940.95
1.589 1.581 1.694 1.609 1.672 1.331 1.072	Downward / Perched Disconnected	T18-08S (W3S)	Tenas	761.97	OVB	na	Sand lense in Till	28-Apr-18 18-Jun-18 8-Sep-18 4-Jan-19 30-Mar-19 31-May-19 27-Aug-19	770.14 770.02 770.13 770.23 769.99 770.08 770.08
-0.043 -0.040 -0.046 -0.044 -0.045 -0.043 -0.046 -0.045 -0.044 -0.043 -0.046 -0.045	Upward 0.04 to 0.046 avg 0.04	T96R-16-19	Tenas	996.43	BDR	Ut I	Coal (#1)	18-Sep-96 22-Sep-97 25-Jul-17 27-Sep-17 16-Jan-18 30-Mar-18 27-Jun-18 6-Sep-18 5-Jan-19 3-Apr-19 1-Jun-19 31-Aug-19	1010.82 1010.78 1010.59 1010.55 1010.85 1010.81 1010.94 1010.24 1010.50 1010.58 1011.05 1010.50
n/a 0.004	Slightly upward	T96R-34-67	Tenas	867.17	BDR	na	Coal (upper)	18-Sep-96 22-Aug-97	> 934.02 934.33
1.175 n/a n/a n/a 1.314 n/a	Downward / Perched Disconnected	TOB96-02-06	Tenas	848.96	OVB	na	Till	20-Sep-96 28-Sep-17 16-Jan-18 26-Mar-18 20-Jun-18 10-Sep-18	852.01 850.23 851.22 851.11 851.83 850.44
n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a	Downward / Perched Disconnected	TOB96-11-04	Tenas	824.36	OVB	na	Clay	20-Sep-96 23-Aug-97 26-Jul-17 27-Sep-17 15-Jan-18 26-Mar-18 21-Jun-18 6-Sep-18 8-Jan-19 30-Mar-19 30-May-19 28-Aug-19	< 822.86 825.31 825.75 825.69 825.03 824.36 824.88 824.48 824.34 824.13 824.43 824.80
0.191 0.133	Downward avg 0.14	T96R-113-43	Goathorn	732.24	BDR	Ut III	Coal (#4-5)	19-Sep-96 20-Aug-97	764.19 764.73
0.662 0.655	Downward / Perched? avg 0.74	T96R-40-87	Goathorn	749.55	BDR	Ut III	Coal (#4), 5?	19-Sep-96 20-Aug-97	815.99 814.13
n/a	-	T97R-15-29	Goathorn	712.31	BDR	Ut III	Coal (#4-5)	20-Aug-97	> 739.81
-0.002	Slightly upward	T97R-17-79	Goathorn	772.1	BDR	Ut III	Coal (#4-5)	20-Aug-97	824.14
-0.029	Upward	T97R-20-40	Goathorn	676.16	BDR	Ut III	Coal (#8)	21-Aug-97	707.91
0.328	Downward	T97R-36W	Goathorn	638.71	BDR	na	Various	21-Aug-97	706.72
0.069	Downward	T97RP-01-04	Goathorn	741.59	OVB	na	Silty clay till fill	25-Sep-97	744.29
0.551 -0.488	Two regimes? Or typo error?	T93R-28A	North	736.59	BDR	na	Coal (#6)	23-Aug-93 28-Sep-97	777.94 765.20
n/a n/a	-	T93R-29A	North	819.69	OVB	na	Till	28-Sep-93 23-Aug-97	< 816.19 < 816.19

Holde ID2 (deep well)	Area	Screen mid	Type	Unit	Details	Date	GW Elev
-	-	<i>masl</i>	-	-	-	<i>dd-mm-yy</i>	<i>masl</i>
T18-04D (W1D)	Tenas	880.14	BDR	na	Till	27-Apr-18 28-Jun-18 13-Sep-18 7-Jan-19 2-Apr-19 8-Jun-19 29-Aug-19	939.58 940.46 941.27 > 938.09 946.14 944.40 947.22
T18-08D (W3D)	Tenas	757.27	BDR	na	Volcanics	23-Apr-18 18-Jun-18 8-Sep-18 4-Jan-19 30-Mar-19 31-May-19 27-Aug-19	762.67 762.59 762.17 762.67 762.13 763.83 765.04
T96R-16-28	Tenas	986.9	BDR	na	Un-named lower coal	18-Sep-96 22-Aug-97 25-Jul-17 27-Sep-17 16-Jan-18 30-Mar-18 27-Jun-18 6-Sep-18 5-Jan-19 3-Apr-19 1-Jun-19 31-Aug-19	1011.23 1011.16 1011.03 1010.96 1011.28 1011.22 1011.38 1010.67 1010.92 1010.99 1011.48 1010.92
T96R-34-87	Tenas	850.42	BDR	Ut I	Coal (#1), 1/1U?	18-Sep-96 22-Aug-97	> 934.02 934.26
TOB96-02-20	Tenas	834.96	OVB	na	Sand and gravel	20-Sep-96 28-Sep-17 16-Jan-18 26-Mar-18 20-Jun-18 10-Sep-18	835.56 < 833.46 < 833.46 < 833.46 833.44 < 833.46
TOB96-11-19	Tenas	807.91	OVB	na	Fine sand	20-Sep-96 22-Aug-97 26-Jul-17 27-Sep-17 15-Jan-18 26-Mar-18 21-Jun-18 6-Sep-18 8-Jan-19 30-Mar-19 28-May-19 28-Aug-19	< 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16 < 807.16
T96R-113-79	Goathorn	697.74	BDR	Ut III	Coal (#2)	19-Sep-96 20-Aug-97	757.59 760.15
T96R-40-117	Goathorn	720.6	BDR	Ut III	Coal (#2)	19-Sep-96 20-Aug-97	796.82 795.16
T97R-15-52	Goathorn	690.51	BDR	Ut III	Coal (#3)	20-Aug-97	739.93
T97R-17-104	Goathorn	745.05	BDR	Ut III	Coal (#2)	20-Aug-97	824.19
T97R-20-83	Goathorn	633.11	BDR	Ut III	Coal (#4-5)	21-Aug-97	709.14
T97R-36-140	Goathorn	571.78	BDR	na	Lower Mdstn	21-Aug-97	684.74
T97RP-01-13	Goathorn	732.04	OVB	na	Silty clay till fill	25-Sep-97	743.63
T93R-28B	North	715.02	BDR	Ut III	Coal (#2)	28-Sep-93 23-Aug-97	766.06 775.72
T93R-29B	North	737.99	BDR	Ut I	Coal (#1)	28-Sep-93 23-Aug-97	750.39 773.84

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	24-Mar-18	11.00	946.49	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	21-Jun-18	10.61	946.88	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	6-Sep-18	10.76	946.73	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	8-Jan-19	10.67	946.82	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	7-Feb-19	10.64	946.85	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	10-Feb-19	10.60	946.90	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	30-Mar-19	13.01	944.48	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	1-Jun-19	12.85	944.64	Tenas	BDR	na	Sandstone
T18-01D (ARD02)	6050689	617841	956.50	0.99	69.80	72.90	885.15	31-Aug-19	13.04	944.46	Tenas	BDR	na	Sandstone
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	26-Mar-18	14.46	821.26	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	27-Jun-18	14.48	821.24	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	8-Sep-18	dry	< 821.22	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	10-Jan-19	dry	< 821.22	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	2-Apr-19	dry	< 821.22	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	6-Jun-19	dry	< 821.22	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-02S (GEO11)	6051995	618921	835.22	0.50	11.00	14.00	822.72	30-Aug-19	dry	< 821.22	Tenas	OVb	na	Till? Silty SAND with trace clay and trace cobbles
T18-04S (W1S)	6051115	615955	938.18	1.47	10.10	13.10	926.58	28-Apr-18	0.20	939.45	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	1.54	10.10	13.10	926.58	19-Jun-18	0.07	939.65	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	1.91	10.10	13.10	926.58	6-Sep-18	0.18	939.91	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	2.28	10.10	13.10	926.58	7-Jan-19	artesian	> 938.18	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	2.65	10.10	13.10	926.58	2-Apr-19	0.32	940.51	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	3.02	10.10	13.10	926.58	31-May-19	0.75	940.45	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04S (W1S)	6051115	615955	938.18	3.39	10.10	13.10	926.58	29-Aug-19	0.62	940.95	Tenas	OVb	na	Gravelly Fat Clay (Till?) and Volc.
T18-04D (W1D)	6051115	615955	938.09	1.73	56.40	59.50	880.14	27-Apr-18	0.24	939.58	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	2.46	56.40	59.50	880.14	28-Jun-18	0.09	940.46	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	2.46	56.40	59.50	880.14	13-Sep-18	-0.72	941.27	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	2.95	56.40	59.50	880.14	7-Jan-19	artesian	> 938.09	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	3.31	56.40	59.50	880.14	2-Apr-19	-4.74	946.14	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	3.68	56.40	59.50	880.14	8-Jun-19	-2.63	944.40	Tenas	BDR	na	Volcanics
T18-04D (W1D)	6051115	615955	938.09	4.04	56.40	59.50	880.14	29-Aug-19	-5.09	947.22	Tenas	BDR	na	Volcanics
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	24-Apr-18	51.30	801.10	Tenas	OVb	na	Cobbles?
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	10-Sep-18	50.80	801.60	Tenas	OVb	na	Cobbles?
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	5-Jan-19	51.23	801.18	Tenas	OVb	na	Cobbles?
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	1-Apr-19	51.61	800.79	Tenas	OVb	na	Cobbles?
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	1-Jun-19	51.36	801.04	Tenas	OVb	na	Cobbles?
T18-06D (W2)	6052647	616245	851.60	0.80	114.80	117.80	735.30	28-Aug-19	50.94	801.46	Tenas	OVb	na	Cobbles?
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	28-Apr-18	34.38	770.14	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	18-Jun-18	34.50	770.02	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	8-Sep-18	34.39	770.13	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	4-Jan-19	34.29	770.23	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	7-Feb-19	34.51	770.01	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	10-Feb-19	34.48	770.04	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	30-Mar-19	34.53	769.99	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	31-May-19	34.44	770.08	Tenas	OVb	na	Sand lense in Till
T18-08S (W3S)	6053379	618515	803.52	1.00	40.00	43.10	761.97	27-Aug-19	34.44	770.08	Tenas	OVb	na	Sand lense in Till
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	23-Apr-18	41.85	762.67	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	18-Jun-18	41.93	762.59	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	8-Sep-18	42.35	762.17	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	4-Jan-19	41.85	762.67	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	30-Mar-19	42.39	762.13	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	31-May-19	40.70	763.83	Tenas	BDR	na	Volcanics
T18-08D (W3D)	6053379	618515	803.52	1.00	44.70	47.80	757.27	27-Aug-19	39.48	765.04	Tenas	BDR	na	Volcanics
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	3-Apr-18	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	25-Jun-18	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	8-Sep-18	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	4-Jan-19	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	1-Apr-19	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	31-May-19	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-11S (GEO22)	6054253	617697	790.23	0.75	7.50	10.50	781.23	31-Aug-19	dry	< 779.73	Tenas	OVb	na	Till? Sandy CLAY with Trace Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	2-Apr-18	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	25-Jun-18	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	8-Sep-18	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	4-Jan-19	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	1-Apr-19	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	30-May-19	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles
T18-13S (GEO13)	6053408	617809	814.36	0.87	14.90	17.90	797.96	28-Aug-19	dry	< 796.46	Tenas	OVb	na	Till? Gravely CLAY with Some Cobbles

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
T93R-28A	6059121	617859	789.74	0.95	51.00	55.30	736.59	23-Aug-93	12.75	777.94	North	BDR	na	Coal (#6)
T93R-28A	6059121	617859	789.74	0.95	51.00	55.30	736.59	28-Sep-97	25.49	765.20	North	BDR	na	Coal (#6)
T93R-28B	6059121	617859	790.32	0.52	72.50	78.10	715.02	28-Sep-93	24.78	766.06	North	BDR	Ut III	Coal (#2)
T93R-28B	6059121	617859	790.32	0.52	72.50	78.10	715.02	23-Aug-97	15.12	775.72	North	BDR	Ut III	Coal (#2)
T93R-29A	6059169	617057	849.69	0.76	26.50	33.50	819.69	28-Sep-93	dry	< 816.19	North	OVb	na	Till
T93R-29A	6059169	617057	849.69	0.76	26.50	33.50	819.69	23-Aug-97	dry	< 816.19	North	OVb	na	Till
T93R-29B	6059169	617057	849.69	0.70	109.10	114.30	737.99	28-Sep-93	100.00	750.39	North	BDR	Ut I	Coal (#1)
T93R-29B	6059169	617057	849.69	0.70	109.10	114.30	737.99	23-Aug-97	76.55	773.84	North	BDR	Ut I	Coal (#1)
T93R-30	6059770	616666	902.16	0.48	100.60	106.70	798.51	28-Sep-93	58.88	843.76	North	BDR	Ut I	Coal (#1)
T93R-30	6059770	616666	902.16	0.48	100.60	106.70	798.51	23-Aug-97	58.54	844.10	North	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	26-Oct-96	artesian	> 880.2	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	23-Aug-97	1.32	879.96	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	26-Jul-17	0.45	880.83	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	26-Sep-17	0.24	881.04	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	15-Jan-18	frozen	n/a	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.08	48.00	63.00	824.70	28-Mar-18	0.24	881.04	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	20-Apr-18	1.23	880.61	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	19-Jun-18	0.71	881.13	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	11-Sep-18	frozen	n/a	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	4-Oct-18	frozen	n/a	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	16-Oct-18	0.65	881.19	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	9-Jan-19	artesian	> 880.2	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	5-Apr-19	0.63	881.21	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	7-Jun-19	0.66	881.18	Tenas	BDR	Ut I	Coal (#1)
T95R-15C	6051998	617062	880.20	1.64	48.00	63.00	824.70	31-Aug-19	0.82	881.02	Tenas	BDR	Ut I	Coal (#1)
T95R-39C	6050869	617336	981.03	0.80	51.20	58.40	926.23	22-Aug-94	artesian	> 981.03	Tenas	BDR	Ut I	Coal (#1)
T95R-39C	6050869	617336	981.03	0.80	51.20	58.40	926.23	27-Oct-95	artesian	> 981.03	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.35	42.00	53.00	852.68	27-Oct-95	7.88	892.65	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.35	42.00	53.00	852.68	23-Aug-97	7.41	893.12	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	25-Jul-17	7.95	892.50	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	17-Aug-17	8.16	892.29	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	29-Sep-17	8.03	892.41	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	18-Jan-18	7.95	892.49	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	3-Apr-18	7.91	892.53	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	27-Jun-18	8.11	892.33	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	15-Sep-18	8.17	892.27	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	10-Jan-19	8.02	892.42	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	2-Apr-19	8.08	892.36	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	4-Jun-19	8.13	892.32	Tenas	BDR	Ut I	Coal (#1)
T95R-40	6051461	618188	900.18	0.26	42.00	53.00	852.68	30-Aug-19	8.21	892.23	Tenas	BDR	Ut I	Coal (#1)
T95R-64	6050597	618278	940.74	1.20	85.00	94.00	851.24	26-Oct-95	8.07	933.87	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.20	85.00	94.00	851.24	22-Aug-97	7.56	934.38	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	25-Jul-17	7.54	934.44	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	17-Aug-17	7.53	934.45	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	26-Sep-17	7.35	934.63	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	15-Jan-18	7.28	934.70	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	31-Mar-18	7.20	934.77	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	21-Jun-18	7.43	934.54	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	13-Sep-18	7.51	934.46	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	11-Jan-19	7.35	934.62	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	7-Feb-19	7.36	934.62	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	10-Feb-19	7.32	934.65	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	4-Mar-19	7.37	934.60	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	6-Apr-19	7.32	934.65	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	8-Jun-19	7.37	934.60	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T95R-64	6050597	618278	940.74	1.23	85.00	94.00	851.24	31-Aug-19	7.36	934.62	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-113-43	6054134	621254	771.74	0.35	36.50	42.50	732.24	19-Sep-96	7.90	764.19	Goathorn	BDR	Ut III	Coal (#4-5)
T96R-113-43	6054134	621254	771.74	0.35	36.50	42.50	732.24	20-Aug-97	7.36	764.73	Goathorn	BDR	Ut III	Coal (#4-5)
T96R-113-79	6054134	621254	771.74	0.35	75.50	78.50	694.74	19-Sep-96	14.50	757.59	Goathorn	BDR	Ut III	Coal (#2)
T96R-113-79	6054134	621254	771.74	0.35	75.50	78.50	694.74	20-Aug-97	11.94	760.15	Goathorn	BDR	Ut III	Coal (#2)
T96R-16-19	6050613	616954	1012.53	0.65	13.10	19.10	996.43	18-Sep-96	2.36	1010.82	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.65	13.10	19.10	996.43	22-Sep-97	2.40	1010.78	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	25-Jul-17	2.69	1010.59	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	27-Sep-17	2.74	1010.55	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	16-Jan-18	2.43	1010.85	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	30-Mar-18	2.47	1010.81	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	27-Jun-18	2.34	1010.94	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	6-Sep-18	3.04	1010.24	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	5-Jan-19	2.79	1010.50	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	3-Apr-19	2.70	1010.58	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	1-Jun-19	2.24	1011.05	Tenas	BDR	Ut I	Coal (#1)
T96R-16-19	6050613	616954	1012.53	0.75	13.10	19.10	996.43	31-Aug-19	2.79	1010.50	Tenas	BDR	Ut I	Coal (#1)
T96R-16-28	6050613	616954	1012.90	0.74	24.50	27.50	986.90	18-Sep-96	2.41	1011.23	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.74	24.50	27.50	986.90	22-Aug-97	2.48	1011.16	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	25-Jul-17	2.69	1011.03	Tenas	BDR	na	Un-named lower coal

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	27-Sep-17	2.76	1010.96	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	16-Jan-18	2.45	1011.28	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	30-Mar-18	2.50	1011.22	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	27-Jun-18	2.34	1011.38	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	6-Sep-18	3.05	1010.67	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	5-Jan-19	2.81	1010.92	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	3-Apr-19	2.73	1010.99	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	1-Jun-19	2.24	1011.48	Tenas	BDR	na	Un-named lower coal
T96R-16-28	6050613	616954	1012.90	0.82	24.50	27.50	986.90	31-Aug-19	2.80	1010.92	Tenas	BDR	na	Un-named lower coal
T96R-34-67	6051180	617691	934.02	0.94	66.20	67.50	867.17	18-Sep-96	artesian	> 934.02	Tenas	BDR	na	Coal (upper)
T96R-34-67	6051180	617691	934.02	0.94	66.20	67.50	867.17	22-Aug-97	0.63	934.33	Tenas	BDR	na	Coal (upper)
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	18-Sep-96	artesian	> 934.02	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	22-Aug-97	0.73	934.26	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	25-Jul-17	0.85	934.15	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	16-Aug-17	0.88	934.11	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	27-Sep-17	0.83	934.17	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	17-Jan-18	frozen	n/a	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	28-Mar-18	0.86	934.13	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	20-Jun-18	0.78	934.21	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	12-Sep-18	0.81	934.18	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	9-Jan-19	artesian	> 934.02	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	4-Apr-19	0.90	934.09	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	5-Jun-19	n/a	n/a	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-34-87	6051180	617691	934.02	0.97	80.60	86.60	850.42	30-Aug-19	0.87	934.13	Tenas	BDR	Ut I	Coal (#1), 1/1U?
T96R-40-117	6053367	621435	833.50	0.78	108.40	117.40	720.60	19-Sep-96	37.46	796.82	Goathorn	BDR	Ut III	Coal (#2)
T96R-40-117	6053367	621435	833.50	0.78	108.40	117.40	720.60	20-Aug-97	39.12	795.16	Goathorn	BDR	Ut III	Coal (#2)
T96R-40-87	6053367	621435	833.55	0.80	81.00	87.00	749.55	19-Sep-96	18.36	815.99	Goathorn	BDR	Ut III	Coal (#4), 5?
T96R-40-87	6053367	621435	833.55	0.80	81.00	87.00	749.55	20-Aug-97	20.22	814.13	Goathorn	BDR	Ut III	Coal (#4), 5?
T96R-44-54	6054247	620908	764.94	0.62	50.50	53.50	712.94	19-Sep-96	14.44	751.12	Goathorn	BDR	Ut III	Coal (#2)
T96R-44-54	6054247	620908	764.94	0.62	50.50	53.50	712.94	20-Aug-97	14.48	751.08	Goathorn	BDR	Ut III	Coal (#2)
T96R-56C-83	6050370	618588	944.08	1.18	74.90	82.60	865.33	18-Sep-96	artesian	> 944.08	Tenas	BDR	Ut I	Coal (#1)
T96R-56C-83	6050370	618588	944.08	1.18	74.90	82.60	865.33	22-Aug-97	1.26	944.00	Tenas	BDR	Ut I	Coal (#1)
T96TP-01-10	6050718	617276	995.70	0.80	8.50	10.00	986.45	19-Sep-96	1.64	994.86	Tenas	BDR	na	Coal (C)
T96TP-02-07	6050655	617201	1001.60	0.80	2.00	7.00	997.10	20-Aug-97	3.23	999.17	Tenas	BDR	Ut I	Coal (#1)
T974-21-87	6055299	620884	690.64	0.97	81.70	87.70	605.94	21-Aug-97	33.39	658.22	Goathorn	BDR	Ut I	Coal (#1)
T97R-108C-70	6052532	617380	834.48	0.62	61.00	70.00	768.98	26-Sep-97	18.16	816.94	Tenas	BDR	Ut I	Coal (#1)
T97R-12-75	6053796	621298	792.54	0.65	68.00	74.80	721.14	20-Aug-97	6.77	786.42	Goathorn	BDR	Ut III	Coal (#2)
T97R-15-29	6054655	621062	739.81	2.15	26.00	29.00	712.31	20-Aug-97	artesian	> 739.81	Goathorn	BDR	Ut III	Coal (#4-5)
T97R-15-52	6054655	621062	739.81	0.60	47.00	51.60	690.51	20-Aug-97	0.48	739.93	Goathorn	BDR	Ut III	Coal (#3)
T97R-17-104	6052878	621462	846.30	0.55	98.50	104.00	745.05	20-Aug-97	22.66	824.19	Goathorn	BDR	Ut III	Coal (#2)
T97R-17-79	6052878	621462	846.30	0.52	69.70	78.70	772.10	20-Aug-97	22.68	824.14	Goathorn	BDR	Ut III	Coal (#4-5)
T97R-20-131	6055114	621360	713.61	0.89	127.00	131.00	584.61	21-Aug-97	7.59	706.91	Goathorn	BDR	Ut III	Coal (#2)
T97R-20-40	6055114	621360	713.61	0.82	35.20	39.70	676.16	21-Aug-97	6.52	707.91	Goathorn	BDR	Ut III	Coal (#8)
T97R-20-83	6055114	621360	713.46	0.97	77.20	83.50	633.11	21-Aug-97	5.29	709.14	Goathorn	BDR	Ut III	Coal (#4-5)
T97R-21-41	6055299	620884	690.64	0.87	37.70	49.70	646.94	21-Aug-97	1.60	689.91	Goathorn	BDR	Ut I	Coal (#?)
T97R-23-69	6055588	620717	679.72	0.60	61.50	68.50	614.72	21-Aug-97	39.44	640.88	Goathorn	BDR	Ut I	Coal (#1)
T97R-33-20	6054236	621053	767.66	0.60	12.50	15.50	753.66	21-Aug-97	artesian	> 767.66	Goathorn	BDR	Ut III	Upper Sndstn
T97R-33-55	6054236	621053	767.66	0.80	50.70	53.70	715.46	21-Aug-97	14.96	753.50	Goathorn	BDR	Ut III	Sndstn #3
T97R-33-78	6054236	621053	767.66	0.92	75.10	78.10	691.06	21-Aug-97	14.83	753.75	Goathorn	BDR	Ut III	Lower Mdstn
T97R-36-140	6055272	621430	710.28	0.86	137.00	140.00	571.78	21-Aug-97	26.40	684.74	Goathorn	BDR	na	Lower Mdstn
T97R-36W	6055272	621430	710.71	0.45	11.50	132.50	638.71	21-Aug-97	4.44	706.72	Goathorn	BDR	na	Various
T97R-49-63	6055515	621377	701.94	0.60	60.00	63.00	640.44	21-Aug-97	27.35	675.19	Goathorn	BDR	Ut III	Sndstn #3
T97R-49-63	6055515	621377	701.94	0.60	60.00	63.00	640.44	27-Aug-97	17.48	685.06	Goathorn	BDR	Ut III	Sndstn #3
T97RP-01-04	6054364	620705	744.49	0.66	1.30	4.50	741.59	25-Sep-97	0.86	744.29	Goathorn	OVb	na	Silty clay till fill
T97RP-01-13	6054364	620705	744.49	0.66	11.50	13.00	732.24	25-Sep-97	1.52	743.63	Goathorn	OVb	na	Silty clay till fill
T97RP-02-12	6054362	620887	758.56	0.60	10.80	12.30	747.01	25-Sep-97	6.09	753.07	Goathorn	OVb	na	Silty clay till fill
T97RP-03-08	6054325	621236	764.04	0.70	5.50	8.50	757.04	25-Sep-97	4.78	759.96	Goathorn	OVb	na	Silty clay till fill
TOB96-01-05	6050602	619014	922.87	0.52	1.60	4.60	919.77	20-Sep-96	1.45	921.94	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.52	1.60	4.60	919.77	22-Aug-97	1.12	922.27	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	25-Jul-17	2.70	920.92	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	28-Sep-17	3.68	919.95	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	18-Jan-18	1.92	921.70	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	29-Mar-18	1.37	922.25	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	21-Jun-18	1.96	921.66	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	13-Sep-18	4.88	918.74	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	11-Jan-19	5.12	918.50	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	3-Apr-19	4.70	918.92	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	6-Jun-19	2.36	921.26	Tenas	OVb	na	Till
TOB96-01-05	6050602	619014	922.87	0.75	1.60	4.60	919.77	31-Aug-19	4.93	918.69	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.57	3.00	6.00	848.96	20-Sep-96	2.02	852.01	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.57	3.00	6.00	848.96	23-Aug-97	1.76	852.27	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	26-Jul-17	2.93	850.91	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	28-Sep-17	3.61	850.23	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	16-Jan-18	2.63	851.22	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	26-Mar-18	2.73	851.11	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	29-Mar-18	2.81	851.03	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	20-Jun-18	2.01	851.83	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	22-Jun-10	2.06	851.78	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	10-Sep-18	3.40	850.44	Tenas	OVb	na	Till
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	8-Jan-19	3.96	849.88	Tenas	OVb	na	Till
TOB96-02-06														

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
TOB96-02-06	6051947	618466	853.46	0.38	3.00	6.00	848.96	30-Aug-19	3.62	850.22	Tenas	OVB	na	Till
TOB96-02-20	6051947	618466	853.46	0.52	17.00	20.00	834.96	20-Sep-96	18.42	835.56	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.52	17.00	20.00	834.96	23-Sep-97	19.71	834.27	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	28-Sep-17	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	16-Jan-18	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	26-Mar-18	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	20-Jun-18	20.36	833.44	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	10-Sep-18	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	8-Jan-19	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	5-Apr-19	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	6-Jun-19	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-02-20	6051947	618466	853.46	0.34	17.00	20.00	834.96	30-Aug-19	dry	< 833.46	Tenas	OVB	na	Sand and gravel
TOB96-11-04	6052818	617724	827.36	0.72	1.50	4.50	824.36	20-Sep-96	dry	< 822.86	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.72	1.50	4.50	824.36	23-Aug-97	2.77	825.31	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	26-Jul-17	2.48	825.75	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	27-Sep-17	2.54	825.69	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	15-Jan-18	3.20	825.03	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	26-Mar-18	3.87	824.36	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	21-Jun-18	3.35	824.88	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	6-Sep-18	3.75	824.48	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	8-Jan-19	3.89	824.34	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	30-Mar-19	4.10	824.13	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	30-May-19	3.80	824.43	Tenas	OVB	na	Clay
TOB96-11-04	6052818	617724	827.36	0.87	1.50	4.50	824.36	28-Aug-19	3.44	824.80	Tenas	OVB	na	Clay
TOB96-11-19	6052818	617724	827.36	0.68	18.70	20.20	807.91	20-Sep-96	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.68	18.70	20.20	807.91	22-Aug-97	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	26-Jul-17	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	27-Sep-17	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	15-Jan-18	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	26-Mar-18	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	21-Jun-18	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	6-Sep-18	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	8-Jan-19	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	30-Mar-19	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	28-May-19	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-11-19	6052818	617724	827.36	0.31	18.70	20.20	807.91	28-Aug-19	dry	< 807.16	Tenas	OVB	na	Fine sand
TOB96-12-04	6051377	616082	926.02	0.70	1.00	4.00	923.52	30-Sep-96	2.71	924.01	Tenas	OVB	na	Till
TOB96-12-04	6051377	616082	926.02	0.70	1.00	4.00	923.52	22-Aug-97	2.62	924.10	Tenas	OVB	na	Till
TOB97-04-07	6055616	622328	684.25	0.54	4.50	7.50	678.25	26-Sep-97	5.84	678.95	Goathorn	OVB	na	Silt till
TOB97-05-06	6054474	621931	759.37	0.83	2.80	5.90	755.02	26-Sep-97	3.38	756.82	Goathorn	OVB	na	Till
TOB97-06-21	6052496	616652	854.58	0.70	18.00	21.00	835.08	22-Aug-97	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	26-Jul-17	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	19-Jan-18	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	22-Jun-18	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	10-Sep-18	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	5-Jan-19	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	1-Apr-19	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	1-Jun-19	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-06-21	6052496	616652	854.58	0.74	18.00	21.00	835.08	28-Aug-19	dry	< 833.58	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.60	21.00	24.00	788.55	22-Aug-97	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	26-Jul-17	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	26-Mar-18	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	25-Jun-18	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	8-Sep-18	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	4-Jan-19	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	1-Apr-19	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	30-May-19	dry	< 787.05	Tenas	OVB	na	Sand
TOB97-07-24	6053579	617887	811.05	0.90	21.00	24.00	788.55	28-Aug-19	dry	< 787.05	Tenas	OVB	na	Sand
TW604A	6060134	618624	812.64	0.68	24.80	32.60	783.94	12-Nov-89	23.45	789.87	North	BDR	na	Coal (#6 mid), Mdstn
TW604A	6060134	618624	812.64	0.68	24.80	32.60	783.94	29-Sep-93	25.93	787.39	North	BDR	na	Coal (#6 mid), Mdstn
TW604A	6060134	618624	812.64	0.68	24.80	32.60	783.94	23-Aug-97	24.81	788.51	North	BDR	na	Coal (#6 mid), Mdstn
TW905A	6059904	618544	812.64	0.68	17.80	26.00	790.74	12-Nov-89	25.63	787.69	North	BDR	na	Coal (#6 mid), Mdstn
TW905A	6059904	618544	812.64	0.68	17.80	26.00	790.74	29-Sep-93	25.04	788.28	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	12-Nov-89	24.40	788.92	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	12-Nov-89	26.53	786.79	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	12-Nov-89	14.24	799.08	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	28-Sep-93	13.94	799.38	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	29-Sep-93	24.06	789.26	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	29-Sep-93	25.93	787.39	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	23-Aug-97	23.42	789.90	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	23-Aug-97	24.32	789.00	North	BDR	na	Coal (#6 mid), Mdstn
TW905B	6059901	618547	812.64	0.68	48.90	58.30	759.04	23-Aug-97	14.12	799.20	North	BDR	na	Coal (#6 mid), Mdstn
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	17-Jan-19	15.70	n/a	Tenas	OVB		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	18-Jan-19	15.06	n/a	Tenas	OVB		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	10-Feb-19	25.47	n/a	Tenas	OVB		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	13-Feb-19	25.92	n/a	Tenas	OVB		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	24-Feb-19	27.35	n/a	Tenas	OVB		Clayey Sand

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	11-Mar-19	30.43	786.87	Tenas	OVb		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	3-Apr-19	29.69	787.60	Tenas	OVb		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	28-May-19	30.25	787.04	Tenas	OVb		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	31-Aug-19	30.56	786.74	Tenas	OVb		Clayey Sand
T19-18S	6052454	619237	816.44	0.85	34.10	35.60	781.59	28-Nov-19	30.32	786.97	Tenas	OVb		Clayey Sand
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	22-Jan-19	44.40	n/a	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	10-Feb-19	dry	< 795.44	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	10-Mar-19	dry	< 795.44	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	6-Apr-19	dry	< 795.44	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	27-May-19	dry	< 795.44	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-19S	6052171	618775	840.44	0.90	43.50	45.00	796.19	31-Aug-19	dry	< 795.44	Tenas	OVb		Clayey Sand (and Siltstone?)
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	22-Jan-19	14.79	845.51	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	10-Feb-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	9-Mar-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	4-Apr-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	27-May-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	31-Aug-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-20S	6052440	616824	859.49	0.81	28.70	30.20	830.04	22-Nov-19	dry	< 829.29	Tenas	OVb		Lean Clay with Sand
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	29-Jan-19	6.44	n/a	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	10-Feb-19	19.85	n/a	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	24-Feb-19	24.94	n/a	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	9-Mar-19	28.35	806.94	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	12-Mar-19	28.32	806.98	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	3-Apr-19	28.34	806.96	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	25-May-19	28.40	806.89	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	31-Aug-19	28.50	806.79	Tenas	BDR		Weathered Siltstone
T19-21S	6052746	616976	834.33	0.96	56.70	58.20	776.88	22-Nov-19	28.43	806.86	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	10-Feb-19	12.64	n/a	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	24-Feb-19	16.69	n/a	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	8-Mar-19	26.59	800.50	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	11-Mar-19	24.89	802.20	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	12-Mar-19	24.83	802.26	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	30-Mar-19	24.22	802.87	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	1-Apr-19	24.20	802.89	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	23-May-19	2.06	n/a	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	28-Aug-19	24.03	803.07	Tenas	BDR		Weathered Siltstone
T19-22S	6052847	617705	826.20	0.89	27.80	29.30	797.65	28-Nov-19	23.96	803.13	Tenas	BDR		Weathered Siltstone
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	7-Feb-19	14.13	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	7-Feb-19	14.65	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	10-Feb-19	28.28	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	11-Feb-19	30.18	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	12-Feb-19	31.06	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	13-Feb-19	31.94	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	15-Feb-19	33.05	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	24-Feb-19	35.35	n/a	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	11-Mar-19	35.52	772.83	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	2-Apr-19	35.46	772.88	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	24-May-19	35.55	772.79	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	28-Aug-19	35.74	772.60	Tenas	OVb		Clayey Sand
T19-26S	6053665	617469	807.43	0.91	50.80	52.30	755.88	23-Nov-19	35.61	772.73	Tenas	OVb		Clayey Sand
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	15-Feb-19	28.27	780.90	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	24-Feb-19	40.99	768.18	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	10-Mar-19	40.89	768.28	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	1-Apr-19	41.01	768.16	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	24-May-19	40.96	768.21	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	28-Aug-19	40.94	768.23	Tenas	OVb		Silty Sand with Gravel
T19-27S	6053726	617883	808.26	0.91	43.00	44.50	764.51	23-Nov-19	40.78	768.39	Tenas	OVb		Silty Sand with Gravel
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	28-Feb-19	10.70	n/a	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	1-Mar-19	14.07	n/a	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	9-Mar-19	28.86	809.04	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	11-Mar-19	28.80	809.10	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	6-Apr-19	28.84	809.06	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	28-May-19	28.94	808.96	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	27-Aug-19	28.94	808.96	Tenas	BDR		Weathered Siltstone
T19-34S	6052399	618256	837.04	0.86	35.10	36.60	801.19	28-Nov-19	28.84	809.06	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	1-Mar-19	20.26	n/a	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	8-Mar-19	23.47	806.15	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	12-Mar-19	23.56	806.06	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	5-Apr-19	23.72	805.90	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	23-May-19	23.87	805.75	Tenas	BDR		Weathered Siltstone
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	27-Aug-19	23.95	805.67	Tenas	BDR		Weathered Siltstone

ID	Northing	Easting	G.Surf Elev.	Stick-up	Screen Top	Screen Btm	Screen Mid	Date	GW Depth	GW Elev	Area	Type	Unit	Details
-	UTM NAD83 9N	UTM NAD83 9N	masl	m	mgbs	mbgs	masl	dd-mm-yy	mb toc	masl	-	-	-	-
T19-35S	6052834	618228	828.72	0.90	28.30	29.80	799.67	28-Nov-19	23.96	805.66	Tenas	BDR		Weathered Siltstone
T19-36	6058365	629737	515.35	0.88	3.70	5.20	510.90	12-Mar-19	3.93	512.31	Rail Loadout	OVB		Sand and Gravel
T19-36	6058365	629737	515.35	0.88	3.70	5.20	510.90	15-Apr-19	3.36	512.88	Rail Loadout	OVB		Sand and Gravel
T19-36	6058365	629737	515.35	0.88	3.70	5.20	510.90	21-May-19	3.27	512.97	Rail Loadout	OVB		Sand and Gravel
T19-37	6058215	629955	516.39	0.87	3.40	5.00	512.19	12-Mar-19	4.34	512.92	Rail Loadout	OVB		Sand and Gravel
T19-37	6058215	629955	516.39	0.87	3.40	5.00	512.19	15-Apr-19	4.07	513.19	Rail Loadout	OVB		Sand and Gravel
T19-37	6058215	629955	516.39	0.87	3.40	5.00	512.19	21-May-19	3.99	513.28	Rail Loadout	OVB		Sand and Gravel
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	13-Nov-18	6.21	677.54	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	12-Dec-18	6.23	677.52	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	16-Jan-19	6.28	677.47	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	22-Feb-19	6.32	677.43	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	22-Mar-19	6.36	677.39	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	18-Apr-19	6.15	677.60	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	29-May-19	6.18	677.57	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	23-Aug-19	6.52	677.23	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	26-Sep-19	6.67	677.08	Access Road	OVB		Silty Sand with Gravel/Till
T18-14S	6055570	620514	682.97	0.78	6.70	8.20	675.52	13-Nov-19	6.66	677.09	Access Road	OVB		Silty Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	13-Nov-18	13.44	704.11	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	12-Dec-18	13.46	704.09	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	16-Jan-19	13.48	704.07	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	22-Feb-19	13.49	704.06	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	22-Mar-19	13.49	704.06	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	18-Apr-19	13.28	704.27	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	29-May-19	13.26	704.29	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	23-Aug-19	13.41	704.14	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	26-Sep-19	13.44	704.11	Access Road	OVB		Sand with Gravel/Till
T18-15S	6054948	620563	716.75	0.80	11.30	14.30	703.95	13-Nov-19	13.37	704.18	Access Road	OVB		Sand with Gravel/Till
T19-28S	6054651	620005	710.20					n/a	6.50	703.90	Access Road	OVB		Till
T19-28S	6054651	620005	710.20					n/a	7.50	702.90	Access Road	OVB		Till
T18-30S	6054456	620050	706.70					n/a	11.40	695.30	Access Road	OVB		Clayey Silt (Fill)
T18-30S	6054456	620050	706.70					n/a	13.60	693.10	Access Road	OVB		Clayey Silt (Fill)
T19-31S	6054334	620048	704.90					n/a	dry	< 697.3	Access Road	OVB		Gravelly Silt (Fill)

Appendix D – Groundwater Quality

Concentration above BC WQG DWS

					Well ID	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	
					Sample ID	-	-	-	T95R-64-0817	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	T95R-64	
Parameter	Units	Detection Limits ¹	BC WQG DWS		Geol	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	
			screening parameter	Value	Date Sampled	27-Oct-1995 ¹	28-Oct-1996	22-Aug-1997	17-Aug-2017	26-Sep-2017	15-Jan-2018	31-Mar-2018	21-Jun-2018	13-Sep-2018	11-Jan-2019	6-Apr-2019	6-Jun-2019
					ALS Sample ID (2017-2018)	-	-	-	L1977808-4	L2000339-2	L2047836-7	L2078247-7	L2117455-5	L2164994-3	L2220048-2	L2255482-3	L2288655-1
					Maxxam Sample ID (2016)	-	-	-	-	-	-	-	-	-	-	-	-
					Chemex Lab Sample ID (1995-1997)	95-04060-3	96-04300-3	97-04136-25	-	-	-	-	-	-	-	-	-
Physical Tests					Physical Tests	-	-	-	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Colour	CU	5	n.g.	n.g.	Colour	-	-	-	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Conductivity (lab)	uS/cm	2.0	n.g.	n.g.	Conductivity (lab)	1450.00	1305.00	1342.00	1330.00	1220.00	1270.00	1280.00	1200.00	1330.00	1250.00	1290.00	1250.00
Specific Conductivity (field)	uS/cm	1.0	n.g.	n.g.	Specific Conductivity (field)	1640.00	1304.00	1176.00	1303.00	1232.00	1279.00	1293.00	1312.00	1277.00	1285.00	1332.00	1282.00
Hardness (as CaCO ₃)- total	mg/L	0.5	n.g.	n.g.	Hardness (as CaCO ₃)- total	63.10	56.40	61.80	56.80	57.20	53.50	56.60	58.10	52.80	52.00	55.60	53.90
pH (lab)	pH	0.10	n.g.	n.g.	pH (lab)	7.56	7.48	7.49	8.19	8.17	8.09	8.59	8.75	8.40	7.89	8.23	8.56
pH (field)	pH	0.10	n.g.	n.g.	pH (field)	7.03	7.70	7.56	7.35	7.50	7.12	7.68	7.39	7.51	7.63	7.77	7.41
Total Suspended Solids	mg/L	3.0	n.g.	n.g.	Total Suspended Solids	84.00	1.00	8.00	5.00	3.00	3.00	3.00	7.30	3.00	3.00	3.00	3.00
Total Dissolved Solids ²	mg/L	10.0	n.g.	n.g.	Total Dissolved Solids ²	879.00	782.00	827.00	845.00	823.00	838.00	818.00	779.00	830.00	820.00	794.00	812.00
Turbidity (lab)	NTU	0.10	n.g.	n.g.	Turbidity (lab)	-	-	-	4.82	4.22	1.79	0.83	3.48	2.96	1.55	0.55	3.18
Alkalinity and Acidity					Alkalinity and Acidity	-	-	-	2.90	3.10	-	1.00	1.00	1.00	5.60	1.0	1.0
Acidity (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Acidity (as CaCO ₃)	-	-	-	2.90	3.10	-	1.00	1.00	1.00	5.60	1.0	1.0
Alkalinity, Bicarbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Bicarbonate (as	975.00	920.00	973.00	739.00	716.00	756.00	697.00	653.00	741.00	729.00	750.00	675.00
Alkalinity, Carbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Carbonate (as	0.50	0.50	0.50	39.40	44.60	1.00	61.20	48.80	29.40	1.00	1.00	64.40
Alkalinity, Hydroxide (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Hydroxide (as	0.50	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.g.	n.g.	Alkalinity, Phenolphthalein	0.10	0.10	0.10	-	22.30	-	-	-	-	-	-	-
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Alkalinity, Total (as CaCO ₃)	800.00	755.00	798.00	778.00	761.00	756.00	759.00	702.00	770.00	729.00	750.00	739.00
Anions and Nitrogen					Anions and Nitrogen	-	-	-	-	-	-	-	-	-	-	-	-
Ammonia, Total (as N)	mg/L	0.0050	n.g.	n.g.	Ammonia, Total (as N)	0.31	0.32	0.24	0.35	0.34	0.37	0.36	0.34	0.35	0.36	0.34	0.38
Bromide (Br)	mg/L	0.050	n.g.	n.g.	Bromide (Br)	-	-	-	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Chloride (Cl)	mg/L	0.50	AO, Cl	250	Chloride (Cl)	3.00	1.10	0.60	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Fluoride (F)	mg/L	0.020	MAC, F	1.5	Fluoride (F)	1.34	-	-	1.49	1.48	1.58	1.46	1.52	1.47	1.53	1.53	1.66
Nitrate (as N)	mg/L	0.0050	MAC, nitrate-N	10	Nitrate (as N)	-	-	-	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Nitrite (as N)	mg/L	0.0010	MAC, nitrite-N	1.0	Nitrite (as N)	-	-	-	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total Nitrogen	mg/L	0.050	n.g.	n.g.	Total Nitrogen	0.15	0.01	-	0.37	0.37	0.37	0.35	0.43	0.39	0.38	0.38	0.38
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.g.	n.g.	Orthophosphate-Dissolved (as P)	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.0010
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.05	0.01	0.02	0.00	0.00	-	0.00	0.00	0.01	0.01	0.01	0.01
Phosphorus (P)-Total	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.07	0.02	0.06	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Sulfate (SO ₄)	mg/L	0.50	AO, SO4	500	Sulfate (SO ₄)	12.40	0.40	0.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Inorganic/Organic Carbon					Inorganic/Organic Carbon	-	-	-	0.50	0.50	0.50	0.50	0.87	0.50	0.50	0.90	0.50
Dissolved Organic Carbon	mg/L	0.5	n.g.	n.g.	Dissolved Organic Carbon	-	-	-	0.50	0.50	0.50	0.50	0.79	0.50	0.50	0.54	0.50
Total Organic Carbon	mg/L	0.50	n.g.	n.g.	Total Organic Carbon	-	-	-	0.50	0.50	0.50	0.50	0.79	0.50	0.50	0.54	0.50
Total Metals					Total Metals	-	-	-	-	-	-	-	-	-	-	-	-
Aluminum (Al)-Total	mg/L	0.0050	n.g.	n.g.	Aluminum (Al)-Total	1.86	0.23	0.18	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.01
Antimony (Sb)-Total	mg/L	0.00050	n.g.	n.g.	Antimony (Sb)-Total	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Arsenic (As)-Total	mg/L	0.00050	n.g.	n.g.	Arsenic (As)-Total	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barium (Ba)-Total	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Total	0.24	0.40	0.00	0.45	0.41	0.43	0.37	0.40	0.42	0.40	0.48	0.40
Beryllium (Be)-Total	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boron (B)-Total	mg/L	0.10	n.g.	n.g.	Boron (B)-Total	0.14	0.23	0.38	0.15	0.13	0.15	0.12	0.13	0.14	0.13	0.14	0.14
Cadmium (Cd)-Total	mg/L	0.000010	n.g.	n.g.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calcium (Ca)-Total	mg/L	0.10	n.g.	n.g.	Calcium (Ca)-Total	21.60	21.00	0.11	20.70	19.50	20.60	18.10	17.90	18.80	18.90	19.60	18.30
Chromium (Cr)-Total	mg/L	0.0010	n.g.	n.g.	Chromium (Cr)-Total	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cobalt (Co)-Total	mg/L	0.00030	n.g.	n.g.	Cobalt (Co)-Total	0.00	0.00	21.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Copper (Cu)-Total	mg/L	0.0010	n.g.	n.g.	Copper (Cu)-Total	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Iron (Fe)-Total	mg/L	0.030	n.g.	n.g.	Iron (Fe)-Total	2.43	0.73	0.00	0.65	0.47	0.42	0.36	0.47	0.39	0.37	0.39	0.36
Lead (Pb)-Total	mg/L	0.00050	n.g.	n.g.	Lead (Pb)-Total	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lithium (Li)-Total	mg/L	0.0050	n.g.	n.g.	Lithium (Li)-Total	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.06
Magnesium (Mg)-Total	mg/L	0.10	n.g.	n.g.	Magnesium (Mg)-Total	3.10	2.11	0.01	1.98	1.85	1.94	1.72	1.83	1.79	1.89	1.87	1.78
Manganese (Mn)-Total	mg/L	0.00030	n.g.	n.g.	Manganese (Mn)-Total	0.24	0.10	0.06	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Mercury (Hg)-Total	mg/L	0.000010	n.g.	n.g.	Mercury (Hg)-Total	0.00	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Molybdenum (Mo)-Total	mg/L	0.0010	n.g.	n.g.	Molybdenum (Mo)-Total	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nickel (Ni)-Total	mg/L	0.0010	n.g.	n.g.	Nickel (Ni)-Total	0.01	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Potassium (K)-Total	mg/L	2.0	n.g.	n.g.	Potassium (K)-Total	3.80	1.59	0.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Selenium (Se)-Total	mg/L	0.00010	n.g.	n.g.	Selenium (Se)-Total	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Silver (Ag)-Total	mg/L	0.000020	n.g.	n.g.	Silver (Ag)-Total	0.00	0.00	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sodium (Na)-Total	mg/L	2.0	n.g.	n.g.	Sodium (Na)-Total	356.00	317.00	338.00	327.00	325.00	302.00	267.00	294.00	294.00	299.00	322.00	289.00
Thallium (Tl)-Total	mg/L	0.00020	n.g.	n.g.	Thallium (Tl)-Total	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tin (Sn)-Total	mg/L	0.00050	n.g.	n.g.	Tin (Sn)-Total	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Titanium (Ti)-Total	mg/L	0.010	n.g.	n.g.	Titanium (Ti)-Total	-	0.01	0.01	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Uranium (U)-Total	mg/L	0.00020	n.g.	n.g.	Uranium (U)-Total	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vanadium (V)-Total	mg/L	0.0010	n.g.	n.g.	Vanadium (V)-Total	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Zinc (Zn)-Total	mg/L	0.0050	n.g.	n.g.	Zinc (Zn)-Total	0.03	0.02	0.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Dissolved Metals					Dissolved Metals	-	-	-	-	-	-	-	-	-	-	-	-
Aluminum (Al)-Dissolved	mg/L	0.0050	MAC Al-tot	9.5	Aluminum (Al)-Dissolved	0.04	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Antimony (Sb)-Dissolved	mg/L	0.00050	MAC Sb-tot	0.006	Antimony (Sb)-Dissolved	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Arsenic (As)-Dissolved	mg/L	0.00050	MAC, As-tot	0.01	Arsenic (As)-Dissolved	0.001	0.001	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Barium (Ba)-Dissolved	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Dissolved	0.20	0.37	0.44	0.43	0.44	0.43	0.40	0.44	0.45	0.43	0.50	0.47
Beryllium (Be)-Dissolved	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Dissolved	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boron (B)-Dissolved	mg/L	0.10	MAC, B-tot	5.0	Boron (B)-Dissolved	0.12	0.08	0.03	0.13	0.14	0.14	0.13	0.13	0.13	0.12	0.14	0.14
Cadmium (Cd)-Dissolved	mg/L	0.000010	MAC, Cd-tot	0.005	Cadmium (Cd)-Dissolved	0.003	0.001										

Concentration above BC WQG DWS

concentration above BC WQG DWS				Well ID	T95R-15C	T95R-15C	T95R-15C	T95R-15C	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W1 Shallow	W1 Shallow	W1 Shallow
				Sample ID	T95R-15C	T95R-15C	T95R-15C	T95R-15C	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W3 Deep	W1 Shallow	W1 Shallow	W1 Shallow
				Geol	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	OVB	OVB	OVB
Parameter	Units	Detection Limits ¹	BC WQG DWS		Date Sampled	11-Sep-2018	9-Jan-2019	5-Apr-2019	7-Jun-2019	25-Apr-2018	25-Jun-2018	15-Sep-2018	14-Jan-2019	5-Apr-2019	7-Jun-2019	30-Aug-2019	23-Nov-2019	27-Apr-2018	28-Jun-2018	11-Sep-2018
			screening parameter	Value	ALS Sample ID (2017-2018)	L2163047-1	L2220048-4	L2255482-7	L2288653-1	L2085540-2	L2120097-2	L2166287-4	L2222626-1	L2255482-8	L2288653-2	L2340452-2	L2387383-6	L2087343-1	L2122028-2	L2163047-3
					Maxxam Sample ID (2016)															
					Chemex Lab Sample ID (1995-1997)															
Physical Tests				Physical Tests				Physical Tests				Physical Tests				Physical Tests				
Colour	CU	5	n.g.	n.g.	Colour	5.00	5.00	5.00	5.00	9.50	13.30	9.90	11.10	7.70	8.30	6.30	7.80	9.30	6.60	6.20
Conductivity (lab)	uS/cm	2.0	n.g.	n.g.	Conductivity (lab)	1330.00	1280.00	1320.00	1300.00	752.00	627.00	682.00	645.00	580.00	567.00	580.00	682.00	764.00	760.00	748.00
Specific Conductivity (field)	uS/cm	1.0	n.g.	n.g.	Specific Conductivity (field)	1316.00	1260.00	1316.00	1316.00	546.00	467.00	504.00	467.00	404.00	384.00	404.00	467.00	557.00	570.00	570.00
Hardness (as CaCO ₃)- total	mg/L	0.5	n.g.	n.g.	Hardness (as CaCO ₃)- total	15.00	16.50	16.60	17.30	138.00	112.00	124.00	127.00	83.40	79.80	66.00	106.00	11.40	10.80	9.72
pH (lab)	pH	0.10	n.g.	n.g.	pH (lab)	8.69	8.42	8.60	8.60	7.83	8.16	8.45	8.23	8.27	8.53	8.14	8.74	8.86	8.80	8.80
pH (field)	pH	0.10	n.g.	n.g.	pH (field)	8.18	8.41	8.59	8.27	8.20	7.65	8.26	7.74	8.17	7.79	8.03	7.78	9.10	8.85	8.99
Total Suspended Solids	mg/L	3.0	n.g.	n.g.	Total Suspended Solids	3.00	34.40	12.20	4.20	70.50	9.90	8.00	14.00	46.20	7.20	196.00	55.50	41.30	3.00	17.10
Total Dissolved Solids ²	mg/L	10.0	n.g.	n.g.	Total Dissolved Solids ²	793.00	848.00	801.00	850.00	595.00	504.00	500.00	420.00	365.00	409.00	373.00	460.00	494.00	459.00	466.00
Turbidity (lab)	NTU	0.10	n.g.	n.g.	Turbidity (lab)	0.23	53.50	9.90	4.42	8.02	5.54	2.32	5.23	29.00	3.04	22.60	31.00	173.00	4.13	6.29
Alkalinity and Acidity				Alkalinity and Acidity				Alkalinity and Acidity				Alkalinity and Acidity				Alkalinity and Acidity				
Acidity (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Acidity (as CaCO ₃)	1.00	1.00	1.00	1.00	-	8.60	1.90	1.90	1.20	1.00	1.00	3.10	-	1.00	1.00
Alkalinity, Bicarbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Bicarbonate (as	739.00	718.00	734.00	692.00	238.00	247.00	283.00	265.00	257.00	248.00	240.00	295.00	318.00	310.00	321.00
Alkalinity, Carbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Carbonate (as	51.00	18.40	36.60	83.00	8.20	1.00	13.40	16.20	1.00	17.60	14.20	13.60	26.60	25.80	30.60
Alkalinity, Hydroxide (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Hydroxide (as	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.g.	n.g.	Alkalinity, Phenolphthalein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Alkalinity, Total (as CaCO ₃)	790.00	736.00	770.00	775.00	246.00	247.00	296.00	281.00	257.00	266.00	254.00	309.00	344.00	336.00	351.00
Anions and Nitrogen				Anions and Nitrogen				Anions and Nitrogen				Anions and Nitrogen				Anions and Nitrogen				
Ammonia, Total (as N)	mg/L	0.0050	n.g.	n.g.	Ammonia, Total (as N)	0.01	0.26	0.23	0.25	0.47	0.40	0.36	0.30	0.12	0.04	0.08	0.09	0.06	0.05	0.06
Bromide (Br)	mg/L	0.050	n.g.	n.g.	Bromide (Br)	0.25	0.25	0.25	0.25	0.30	0.07	0.25	0.05	0.05	0.05	0.07	0.25	0.05	0.25	0.05
Chloride (Cl)	mg/L	0.50	n.g.	n.g.	Chloride (Cl)	2.50	2.50	2.50	2.50	15.10	7.63	7.30	4.27	3.42	3.05	2.70	5.62	2.50	0.50	2.50
Fluoride (F)	mg/L	0.020	n.g.	n.g.	Fluoride (F)	2.47	2.33	2.23	2.40	0.41	0.41	0.42	0.48	0.32	0.34	0.34	0.43	0.80	0.87	0.98
Nitrate (as N)	mg/L	0.0050	n.g.	n.g.	Nitrate (as N)	0.03	0.03	0.03	0.03	0.03	0.01	0.03	0.03	0.53	0.89	0.59	0.05	0.03	0.01	0.03
Nitrite (as N)	mg/L	0.0010	n.g.	n.g.	Nitrite (as N)	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
Total Nitrogen	mg/L	0.050	n.g.	n.g.	Total Nitrogen	0.28	0.28	0.28	0.27	12.10	7.12	2.23	1.60	1.99	3.40	0.93	0.83	0.48	0.11	0.58
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.g.	n.g.	Orthophosphate-Dissolved (as P)	0.03	0.03	0.03	0.03	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.01	0.01
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total Dissolved	0.04	0.04	0.04	0.04	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.06
Phosphorus (P)-Total	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.04	0.05	0.05	0.04	0.02	0.07	0.00	0.03	0.03	0.01	0.02	0.02	0.10	0.02	0.10
Sulfate (SO ₄)	mg/L	0.50	n.g.	n.g.	Sulfate (SO ₄)	1.50	1.50	1.50	1.50	141.00	76.90	84.70	59.20	51.30	53.70	51.30	75.80	62.30	62.60	66.00
Inorganic/Organic Carbon				Inorganic/Organic Carbon				Inorganic/Organic Carbon				Inorganic/Organic Carbon				Inorganic/Organic Carbon				
Dissolved Organic Carbon	mg/L	0.5	n.g.	n.g.	Dissolved Organic Carbon	1.10	0.75	0.84	0.57	38.70	27.70	23.90	11.70	7.14	10.60	12.40	18.30	2.91	2.56	3.84
Total Organic Carbon	mg/L	0.50	n.g.	n.g.	Total Organic Carbon	0.58	1.86	1.27	0.50	47.10	31.00	15.50	7.02	6.12	9.93	3.85	21.40	6.62	2.58	5.91
Total Metals				Total Metals				Total Metals				Total Metals				Total Metals				
Aluminum (Al)-Total	mg/L	0.0050	n.g.	n.g.	Aluminum (Al)-Total	0.01	1.05	0.59	0.08	0.10	0.02	0.04	0.37	0.27	0.03	0.30	0.24	5.32	0.13	0.38
Antimony (Sb)-Total	mg/L	0.00050	n.g.	n.g.	Antimony (Sb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Arsenic (As)-Total	mg/L	0.00050	n.g.	n.g.	Arsenic (As)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barium (Ba)-Total	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Total	0.31	0.33	0.36	0.29	0.05	0.02	0.03	0.03	0.05	0.03	0.07	0.07	0.10	0.03	0.03
Beryllium (Be)-Total	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boron (B)-Total	mg/L	0.10	n.g.	n.g.	Boron (B)-Total	0.12	0.13	0.15	0.14	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.19	0.23	0.22
Cadmium (Cd)-Total	mg/L	0.000010	n.g.	n.g.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calcium (Ca)-Total	mg/L	0.10	n.g.	n.g.	Calcium (Ca)-Total	4.79	5.95	5.80	5.56	42.00	28.90	32.90	25.60	29.50	19.90	18.80	32.00	4.49	3.16	3.28
Chromium (Cr)-Total	mg/L	0.0010	n.g.	n.g.	Chromium (Cr)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cobalt (Co)-Total	mg/L	0.00030	n.g.	n.g.	Cobalt (Co)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Copper (Cu)-Total	mg/L	0.0010	n.g.	n.g.	Copper (Cu)-Total	0.00	0.00	0.00	0.00	0.01	0.03	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00
Iron (Fe)-Total	mg/L	0.030	n.g.	n.g.	Iron (Fe)-Total	0.06	1.18	0.40	0.14	0.17	0.09	0.12	0.54	0.37	0.08	0.22	0.27	4.36	0.11	0.34
Lead (Pb)-Total	mg/L	0.00050	n.g.	n.g.	Lead (Pb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Lithium (Li)-Total	mg/L	0.0050	n.g.	n.g.	Lithium (Li)-Total	0.04	0.04	0.05	0.05	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
Magnesium (Mg)-Total	mg/L	0.10	n.g.	n.g.	Magnesium (Mg)-Total	0.85	1.29	1.11	1.01	9.61	7.21	9.18	7.59	6.86	6.73	6.12	9.30	2.45	0.63	0.70
Manganese (Mn)-Total	mg/L	0.00030	n.g.	n.g.	Manganese (Mn)-Total	0.00	0.03	0.01	0.00	0.28	0.21	0.22	0.21	0.13	0.09	0.09	0.19	0.16	0.02	0.04
Mercury (Hg)-Total	mg/L	0.000010	n.g.	n.g.	Mercury (Hg)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Molybdenum (Mo)-Total	mg/L	0.0010	n.g.	n.g.	Molybdenum (Mo)-Total	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Nickel (Ni)-Total	mg/L	0.0010	n.g.	n.g.	Nickel (Ni)-Total	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Potassium (K)-Total	mg/L	2.0	n.g.	n.g.	Potassium (K)-Total	2.00	2.00	2.00	2.00	3.30	2.90	2.50	2.10	2.00	2.00	2.00	2.40	2.20	2.00	2.00
Selenium (Se)-Total	mg/L	0.00010	n.g.	n.g.	Selenium (Se)-Total	0.00	0.00	0.00	0.00											

Concentration above BC WQG DWS

					Well ID	W1 Shallow	W1 Shallow	W1 Shallow	W1 Shallow	W1 Shallow	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	T0896-02-06	T0896-02-06
					Sample ID	W1 Shallow	W1 Shallow	W1 Shallow	W1 Shallow	W1 Shallow	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	W1 Deep	-	T0896-02-06
Parameter	Units	Detection Limits ¹	BC WQG DWS		Geol	OVB	OVB	OVB	OVB	OVB	BDR	BDR	BDR	BDR	BDR	BDR	BDR	BDR	OVB	OVB
			screening parameter	Value	Date Sampled	10-Jan-2019	6-Apr-2019	4-Jun-2019	29-Aug-2019	21-Nov-2019	28-Apr-2018	28-Jun-2018	11-Sep-2018	10-Jan-2019	6-Apr-2019	4-Jun-2019	29-Aug-2019	24-Nov-2019	20-Sep-1996	23-Aug-1997
					ALS Sample ID (2017-2018)	L2220047-3	L2255482-4	L2287158-1	L2339588-1	L2387383-4	L2087343-2	L2122028-1	L2163047-2	L2220047-1	L2255482-5	L2287159-2	L2340452-1	L2387383-2	-	-
					Maxxam Sample ID (2016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					Chemex Lab Sample ID (1995-1997)	-	-	-	-	-	-	-	-	-	-	-	-	-	96-03529-14	97-04136-38
Physical Tests					Physical Tests															
Colour	CU	5	n.g.	n.g.	Colour	14.70	7.30	6.90	5.00	15.10	8.50	5.50	5.00	23.10	7.20	8.20	6.90	5.00	-	-
Conductivity (lab)	uS/cm	2.0	n.g.	n.g.	Conductivity (lab)	738.00	758.00	752.00	775.00	767.00	1040.00	1070.00	1050.00	933.00	1060.00	1040.00	1080.00	1070.00	630.00	568.00
Specific Conductivity (field)	uS/cm	1.0	n.g.	n.g.	Specific Conductivity (field)	770.00	787.00	756.00	798.00	745.00	1212.00	1057.00	1045.00	966.00	1096.00	1053.00	1111.00	1061.00	570.00	560.00
Hardness (as CaCO ₃)- total	mg/L	0.5	n.g.	n.g.	Hardness (as CaCO ₃)- total	12.20	11.00	10.10	10.90	11.40	6.38	4.68	3.85	4.29	4.20	4.03	3.87	3.97	338.00	289.00
pH (lab)	pH	0.10	n.g.	n.g.	pH (lab)	8.80	8.77	8.80	8.85	8.74	8.92	8.96	9.01	9.15	8.97	9.01	9.04	7.87	7.12	
pH (field)	pH	0.10	n.g.	n.g.	pH (field)	8.33	9.60	8.96	9.08	8.87	9.30	9.10	9.25	8.97	9.64	9.16	9.17	7.58	7.36	
Total Suspended Solids	mg/L	3.0	n.g.	n.g.	Total Suspended Solids	32.70	111.00	59.40	49.60	33.10	266.00	34.70	20.50	17.50	73.80	53.40	253.00	182.00	63.00	37.00
Total Dissolved Solids ²	mg/L	10.0	n.g.	n.g.	Total Dissolved Solids ²	574.00	462.00	529.00	545.00	491.00	901.00	697.00	651.00	621.00	628.00	673.00	834.00	711.00	340.00	311.00
Turbidity (lab)	NTU	0.10	n.g. with 50	n.g.	Turbidity (lab)	164.00	62.50	160.00	166.00	88.70	730.00	56.20	30.50	26.20	106.00	77.30	858.00	254.00	-	-
Alkalinity and Acidity					Alkalinity and Acidity															
Acidity (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Acidity (as CaCO ₃)	1.00	1.00	1.00	1.00	2.00	-	1.00	1.00	1.00	1.00	1.00	1.00	2.00	-	-
Alkalinity, Bicarbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Bicarbonate (as	300.00	306.00	325.00	329.00	318.00	468.00	465.00	456.00	377.00	471.00	473.00	465.00	461.00	386.00	380.00
Alkalinity, Carbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Carbonate (as	26.20	24.20	27.00	29.20	26.20	56.40	58.80	66.80	70.40	57.80	49.80	65.60	63.00	0.50	0.50
Alkalinity, Hydroxide (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Hydroxide (as	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.g.	n.g.	Alkalinity, Phenolphthalein	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	0.10
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Alkalinity, Total (as CaCO ₃)	326.00	331.00	352.00	358.00	344.00	524.00	524.00	522.00	447.00	529.00	523.00	530.00	524.00	317.00	312.00
Anions and Nitrogen					Anions and Nitrogen															
Ammonia, Total (as N)	mg/L	0.0050	n.g.	n.g.	Ammonia, Total (as N)	0.06	0.06	0.07	0.05	0.05	0.10	0.10	0.11	0.07	0.10	0.11	0.13	0.12	0.05	0.01
Bromide (Br)	mg/L	0.050	n.g.	n.g.	Bromide (Br)	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	-	-
Chloride (Cl)	mg/L	0.50	AO, Cl	250	Chloride (Cl)	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	0.50
Fluoride (F)	mg/L	0.020	MAC, F	1.5	Fluoride (F)	0.90	0.91	0.85	0.85	0.89	5.06	5.12	5.55	3.85	5.40	4.72	5.12	5.32	-	-
Nitrate (as N)	mg/L	0.0050	MAC, nitrate-N	10	Nitrate (as N)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-	-
Nitrite (as N)	mg/L	0.0010	MAC, nitrite-N	1.0	Nitrite (as N)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-	-
Total Nitrogen	mg/L	0.050	n.g.	n.g.	Total Nitrogen	0.18	0.34	0.24	0.11	0.18	0.19	0.16	0.15	0.25	0.23	0.44	0.35	0.20	-	-
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.g.	n.g.	Orthophosphate-Dissolved (as P)	0.02	0.02	0.01	0.01	0.02	-	0.02	0.03	0.10	0.04	0.06	0.03	0.06	-	-
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.03	0.03	0.02	0.02	0.02	0.04	0.04	0.04	0.12	0.07	0.06	-	0.07	0.01	0.00
Phosphorus (P)-Total	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.09	0.06	0.09	0.09	0.06	0.10	0.05	0.04	0.11	0.07	0.09	0.10	0.08	0.06	0.04
Sulfate (SO ₄)	mg/L	0.50	AO, SO4	500	Sulfate (SO ₄)	70.20	62.00	56.00	58.80	73.50	47.40	54.30	52.60	48.20	46.90	46.90	46.70	48.70	13.40	9.10
Inorganic/Organic Carbon					Inorganic/Organic Carbon															
Dissolved Organic Carbon	mg/L	0.5	n.g.	n.g.	Dissolved Organic Carbon	2.85	3.45	3.84	5.06	3.10	2.99	3.86	2.99	4.05	5.68	4.44	4.23	4.39	-	-
Total Organic Carbon	mg/L	0.50	n.g.	n.g.	Total Organic Carbon	3.70	4.91	4.06	7.03	3.35	3.58	3.88	3.00	4.17	5.77	6.19	4.93	4.10	-	-
Total Metals					Total Metals															
Aluminum (Al)-Total	mg/L	0.0050	n.g.	n.g.	Aluminum (Al)-Total	4.22	0.58	4.19	3.98	2.32	9.96	1.21	0.58	0.57	1.55	1.36	6.33	3.59	1.30	0.18
Antimony (Sb)-Total	mg/L	0.00050	n.g.	n.g.	Antimony (Sb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
Arsenic (As)-Total	mg/L	0.00050	n.g.	n.g.	Arsenic (As)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barium (Ba)-Total	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Total	0.07	41.30	1.30	1.72	0.13	0.15	0.03	0.03	0.02	0.04	0.07	0.12	0.08	0.16	0.14
Beryllium (Be)-Total	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boron (B)-Total	mg/L	0.10	n.g.	n.g.	Boron (B)-Total	0.20	0.22	0.24	0.22	0.20	0.30	0.35	0.33	0.30	0.35	0.30	0.27	0.33	0.09	0.01
Cadmium (Cd)-Total	mg/L	0.000010	n.g.	n.g.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calcium (Ca)-Total	mg/L	0.10	n.g.	n.g.	Calcium (Ca)-Total	4.77	4.08	4.26	4.39	4.55	3.13	1.61	1.34	1.55	1.52	1.61	2.06	1.60	90.60	86.00
Chromium (Cr)-Total	mg/L	0.0010	n.g.	n.g.	Chromium (Cr)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cobalt (Co)-Total	mg/L	0.00030	n.g.	n.g.	Cobalt (Co)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Copper (Cu)-Total	mg/L	0.0010	n.g.	n.g.	Copper (Cu)-Total	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Iron (Fe)-Total	mg/L	0.030	n.g.	n.g.	Iron (Fe)-Total	3.81	0.75	3.94	3.55	2.19	3.21	0.38	0.19	0.25	0.52	0.94	2.13	1.17	1.77	0.27
Lead (Pb)-Total	mg/L	0.00050	n.g.	n.g.	Lead (Pb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lithium (Li)-Total	mg/L	0.0050	n.g.	n.g.	Lithium (Li)-Total	0.02	0.02	0.02	0.02	0.02	0.09	0.09	0.09	0.07	0.09	0.08	0.09	0.09	0.00	0.00
Magnesium (Mg)-Total	mg/L	0.10	n.g.	n.g.	Magnesium (Mg)-Total	2.33	0.88	2.07	2.14	1.59	2.92	0.50	0.33	0.35	0.56	0.53	1.93	1.06	27.20	23.90
Manganese (Mn)-Total	mg/L	0.00030	n.g.	n.g.	Manganese (Mn)-Total	0.14	0.05	0.14	0.13	0.08	0.13	0.02	0.02	0.02	0.03	0.04	0.10	0.05	0.12	0.05
Mercury (Hg)-Total	mg/L	0.000010	n.g.	n.g.	Mercury (Hg)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Molybdenum (Mo)-Total	mg/L	0.0010	n.g.	n.g.	Molybdenum (Mo)-Total	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00
Nickel (Ni)-Total	mg/L	0.0010	n.g.	n.g.	Nickel (Ni)-Total	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Potassium (K)-Total	mg/L	2.0	n.g.	n.g.	Potassium (K)-Total	2.00	2.00	2.00	2.00	2.00	2.70	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.03	0.75
Selenium (Se)-Total	mg/L	0.00010	n.g.	n.g.	Selenium (Se)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Silver (Ag)-Total	mg/L	0.000020	n.g.	n.g.	Silver (Ag)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sodium (Na)-Total	mg/L	2.0	n.g.	n.g.	Sodium (Na)-Total	190.00	205.00	190.00	191.00	181.00	259.00	278.00	255.00	246.00	256.00	247.00	234.00	240.00	11.40	8.11
Thallium (Tl)-Total	mg/L	0.00020	n.g.	n.g.	Thallium (Tl)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
Tin (Sn)-Total	mg/L	0.00050	n.g.	n.g.	Tin (Sn)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-
Titanium (Ti)-Total	mg/L	0.010	n.g.	n.g.	Titanium (Ti)-Total	0.04	0.02	0.07	0.05	0.03	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.01
Uranium (U)-Total	mg/L	0.00020	n.g.	n.g.	Uranium (U)-Total	0.00	0.00	0.0												

Concentration above BC WQG DWS

					Well ID	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-20	T0896-02-20	T0896-02-20
					Sample ID	-	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-06	T0896-02-20	T0896-02-20	T0896-02-20
Parameter	Units	Detection Limits ¹	BC WQG DWS		Geol	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB
			screening parameter	Value	Date Sampled	10-Nov-2016	28-Sep-2017	16-Jan-2018	29-Mar-2018	22-Jun-2018	12-Sep-2018	8-Jan-2019	5-Apr-2019	6-Jun-2019	20-Sep-1996	23-Aug-1997	22-Jun-2018	
					ALS Sample ID (2017-2018)	-	L2000339-4	L2047836-5	L2078247-6	L2120097-4	L2164994-1	L2218463-4	L2255482-6	L2288655-2	-	-	L2120097-3	
					Maxxam Sample ID (2016)	QA4706	-	-	-	-	-	-	-	-	-	-	-	
					Chemex Lab Sample ID (1995-1997)	-	-	-	-	-	-	-	-	-	96-03529-16	97-04136-39	-	
Physical Tests					Physical Tests													
Colour	CU	5	n.g.	n.g.	Colour	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	-	-	5.00	
Conductivity (lab)	uS/cm	2.0	n.g.	n.g.	Conductivity (lab)	484.00	535.00	553.00	510.00	573.00	600.00	569.00	558.00	570.00	621.00	532.00	439.00	
Specific Conductivity (field)	uS/cm	1.0	n.g.	n.g.	Specific Conductivity (field)		557.00	555.00	557.00	587.00	587.00	565.00	595.00	586.00	560.00	500.00	395.00	
Hardness (as CaCO ₃)- total	mg/L	0.5	n.g.	n.g.	Hardness (as CaCO ₃)- total	389.00	314.00	297.00	311.00	308.00	312.00	328.00	325.00	321.00	246.00	271.00	200.00	
pH (lab)	pH	0.10	n.g.	n.g.	pH (lab)	8.05	7.79	8.04	8.22	7.99	7.72	7.78	8.10	8.08	8.14	7.67	7.97	
pH (field)	pH	0.10	n.g.	n.g.	pH (field)		7.50	7.20	7.73	7.42	7.72	7.66	7.74	7.31	7.90	7.93	7.53	
Total Suspended Solids	mg/L	3.0	n.g.	n.g.	Total Suspended Solids	2670.00	35.50	6.10	3.00	3.70	3.00	6.00	14.60	15.10	26640.00	8060.00	378.00	
Total Dissolved Solids ²	mg/L	10.0	n.g.	n.g.	Total Dissolved Solids ²	314.00	329.00	327.00	318.00	334.00	335.00	324.00	306.00	336.00	357.00	290.00	248.00	
Turbidity (lab)	NTU	0.10	n.g. raw with 50	n.g.	Turbidity (lab)	1950.00	19.90	4.83	2.00	0.74	0.57	2.42	6.07	8.33	-	-	229.00	
Alkalinity and Acidity					Alkalinity and Acidity													
Acidity (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Acidity (as CaCO ₃)	0.99	10.20	-	1.00	7.10	1.00	18.50	4.20	4.50	-	-	5.80	
Alkalinity, Bicarbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Bicarbonate (as	320.00	301.00	321.00	267.00	317.00	338.00	321.00	304.00	277.00	395.00	351.00	234.00	
Alkalinity, Carbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Carbonate (as	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	
Alkalinity, Hydroxide (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Hydroxide (as	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.g.	n.g.	Alkalinity, Phenolphthalein	0.50	2.00	-	-	-	-	-	1.0	1.0	0.10	0.10	-	
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Alkalinity, Total (as CaCO ₃)	263.00	301.00	321.00	267.00	317.00	338.00	321.00	304.00	277.00	324.00	288.00	234.00	
Anions and Nitrogen					Anions and Nitrogen													
Ammonia, Total (as N)	mg/L	0.0050	n.g.	n.g.	Ammonia, Total (as N)	0.19	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.33	0.04	0.03	
Bromide (Br)	mg/L	0.050	n.g.	n.g.	Bromide (Br)		0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	-	-	0.05	
Chloride (Cl)	mg/L	0.50	AO, Cl	250	Chloride (Cl)	1.10	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.60	0.50	0.77	
Fluoride (F)	mg/L	0.020	MAC, F	1.5	Fluoride (F)	0.14	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.12	-	-	0.10	
Nitrate (as N)	mg/L	0.0050	MAC, nitrate-N	10	Nitrate (as N)	0.02	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.02	-	-	0.07	
Nitrite (as N)	mg/L	0.0010	MAC, nitrite-N	1.0	Nitrite (as N)	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	
Total Nitrogen	mg/L	0.050	n.g.	n.g.	Total Nitrogen	0.48	0.04	0.03	0.23	0.16	0.28	0.03	0.06	0.07	-	-	0.76	
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.g.	n.g.	Orthophosphate-Dissolved (as P)	-	-	-	0.00	0.00	0.00	0.00	0.0010	0.0010	-	-	0.00	
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	-	0.00	-	0.00	0.00	0.01	0.0020	0.0020	0.00	0.01	0.01	0.00	
Phosphorus (P)-Total	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.85	0.02	0.00	0.01	0.01	0.02	0.00	0.01	0.01	13.70	6.42	1.21	
Sulfate (SO ₄)	mg/L	0.50	AO, SO4	500	Sulfate (SO ₄)	10.80	9.77	10.40	9.28	9.61	9.15	11.10	9.86	11.60	19.50	9.90	9.98	
Inorganic/Organic Carbon					Inorganic/Organic Carbon													
Dissolved Organic Carbon	mg/L	0.5	n.g.	n.g.	Dissolved Organic Carbon	1.95	1.88	1.36	3.78	2.29	2.72	1.30	3.89	1.48	-	-	4.21	
Total Organic Carbon	mg/L	0.50	n.g.	n.g.	Total Organic Carbon	1.92	1.25	1.18	2.21	1.85	1.43	1.05	1.42	1.32	-	-	24.60	
Total Metals					Total Metals													
Aluminum (Al)-Total	mg/L	0.0050	n.g.	n.g.	Aluminum (Al)-Total	16.70	1.19	0.19	0.06	0.05	0.05	0.14	0.40	0.83	116.00	65.40	7.95	
Antimony (Sb)-Total	mg/L	0.00050	n.g.	n.g.	Antimony (Sb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	
Arsenic (As)-Total	mg/L	0.00050	n.g.	n.g.	Arsenic (As)-Total	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.03	0.01	
Barium (Ba)-Total	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Total	1.01	0.14	0.13	0.10	0.11	0.14	0.13	0.15	0.14	4.94	1.37	0.30	
Beryllium (Be)-Total	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.01	0.01	
Boron (B)-Total	mg/L	0.10	n.g.	n.g.	Boron (B)-Total	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.05	0.13	0.10	
Cadmium (Cd)-Total	mg/L	0.000010	n.g.	n.g.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	
Calcium (Ca)-Total	mg/L	0.10	n.g.	n.g.	Calcium (Ca)-Total	106.00	85.40	92.70	77.70	80.80	87.40	80.70	88.60	81.30	343.00	154.00	93.40	
Chromium (Cr)-Total	mg/L	0.0010	n.g.	n.g.	Chromium (Cr)-Total	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.08	0.01	
Cobalt (Co)-Total	mg/L	0.00030	n.g.	n.g.	Cobalt (Co)-Total	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.01	
Copper (Cu)-Total	mg/L	0.0010	n.g.	n.g.	Copper (Cu)-Total	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.21	0.03	
Iron (Fe)-Total	mg/L	0.030	n.g.	n.g.	Iron (Fe)-Total	20.00	0.85	0.14	0.06	0.07	0.07	0.08	0.28	0.61	521.00	143.00	17.00	
Lead (Pb)-Total	mg/L	0.00050	n.g.	n.g.	Lead (Pb)-Total	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.11	0.02	
Lithium (Li)-Total	mg/L	0.0050	n.g.	n.g.	Lithium (Li)-Total	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.00	
Magnesium (Mg)-Total	mg/L	0.10	n.g.	n.g.	Magnesium (Mg)-Total	30.40	24.90	25.30	21.50	24.00	24.40	24.90	26.80	23.90	145.00	54.60	25.10	
Manganese (Mn)-Total	mg/L	0.00030	n.g.	n.g.	Manganese (Mn)-Total	4.46	0.48	0.11	0.03	0.01	0.02	0.03	0.11	0.15	8.36	3.94	0.75	
Mercury (Hg)-Total	mg/L	0.000010	n.g.	n.g.	Mercury (Hg)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Molybdenum (Mo)-Total	mg/L	0.0010	n.g.	n.g.	Molybdenum (Mo)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Nickel (Ni)-Total	mg/L	0.0010	n.g.	n.g.	Nickel (Ni)-Total	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.02	
Potassium (K)-Total	mg/L	2.0	n.g.	n.g.	Potassium (K)-Total	3.96	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	22.80	8.60	2.50	
Selenium (Se)-Total	mg/L	0.00010	n.g.	n.g.	Selenium (Se)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Silver (Ag)-Total	mg/L	0.000020	n.g.	n.g.	Silver (Ag)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sodium (Na)-Total	mg/L	2.0	n.g.	n.g.	Sodium (Na)-Total	13.60	7.90	7.80	6.60	7.70	7.50	8.30	7.50	7.50	63.50	11.50	8.60	
Thallium (Tl)-Total	mg/L	0.00020	n.g.	n.g.	Thallium (Tl)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Tin (Sn)-Total	mg/L	0.00050	n.g.	n.g.	Tin (Sn)-Total	0.01	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	
Titanium (Ti)-Total	mg/L	0.010	n.g.	n.g.	Titanium (Ti)-Total	0.04	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.20	0.51	0.05	
Uranium (U)-Total	mg/L	0.00020	n.g.	n.g.	Uranium (U)-Total	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	
Vanadium (V)-Total	mg/L	0.0010	n.g.	n.g.	Vanadium (V)-Total	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.16	0.00	
Zinc (Zn)-Total	mg/L	0.0050	n.g.	n.g.	Zinc (Zn)-Total	0.11	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1.11	0.49	0.07	
Dissolved Metals					Dissolved Metals													
Aluminum (Al)-Dissolved	mg/L	0.0050	MAC Al-tot	9.5	Aluminum (Al)-Dissolved	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	1.00	0.01	
Antimony (Sb)-Dissolved	mg/L	0.00050	MAC Sb-tot	0.06	Antimony (Sb)-Dissolved	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	0.00	
Arsenic (As)-Dissolved	mg/L	0.00050	MAC, As-tot	0.01	Arsenic (As)-Dissolved	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.004	0.001	
Barium (Ba)-Dissolved	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Dissolved	0.11	0.12	0.12	0.11	0.12	0.13	0.13	0.14	0.14	0.17	1.07	0.09	
Beryllium (Be)-Dissolved	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Dissolved	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Boron (B)-Dissolved	mg/L	0.10	MAC, B-tot	5.0	Boron (B)-Dissolved	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.01	0.01	0.10	
Cadmium (Cd)-Dissolved																		

Concentration above BC WQG DWS

concentration above BC WQG DWS					Well ID	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-01-05	T0896-01-05	T0896-01-05	T0896-01-05	T0896-01-05	T0896-01-05	T0896-01-05
					Sample ID	-	-	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	T0896-11-04	-	-	T0896-01-05	T0896-01-05	T0896-01-05	T0896-01-05	
Parameter	Units	Detection Limits ¹	BC WQG DWS		Geol	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	
			screening parameter	Value	Date Sampled	23-Aug-1997	10-Nov-2016	27-Sep-2017	18-Jan-2018	5-Apr-2018	25-Jun-2018	10-Sep-2018	11-Jan-2019	1-Apr-2019	5-Jun-2019	20-Sep-1996	22-Aug-1997	19-Jan-2018	31-Mar-2018	21-Jun-2018	21-Jun-2018		
			ALS Sample ID (2017-2018)	-	-	L2000339-5	L2047836-6	L2078247-3	L2120097-5	L2163047-4	L2220048-1	L2254339-3	L2287159-4	-	-	-	-	L2047836-8	L2078247-5	L2117455-4	L2117455-4		
			Maxxam Sample ID (2016)	-	QA4705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Chemex Lab Sample ID (1995-1997)	97-04136-40	-	-	-	-	-	-	-	-	-	-	96-03529-13	97-04136-32	-	-	-	-	
Physical Tests					Physical Tests	-	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	-	-	6.20	13.70	6.60	6.60	
Colour	CU	5	n.g.	n.g.	Colour	-	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	-	-	6.20	13.70	6.60	6.60	
Conductivity (lab)	uS/cm	2.0	n.g.	n.g.	Conductivity (lab)	760.00	729.00	695.00	650.00	647.00	697.00	668.00	666.00	639.00	587.00	373.00	403.00	392.00	225.00	365.00	365.00		
Specific Conductivity (field)	uS/cm	1.0	n.g.	n.g.	Specific Conductivity (field)	670.00	-	781.00	709.00	638.00	737.00	672.00	661.00	665.00	645.00	430.00	413.00	472.00	518.00	430.00	430.00		
Hardness (as CaCO ₃)- total	mg/L	0.5	n.g.	n.g.	Hardness (as CaCO ₃)- total	381.00	423.00	405.00	339.00	354.00	363.00	364.00	382.00	375.00	356.00	181.00	189.00	154.00	74.20	175.00	175.00		
pH (lab)	pH	0.10	n.g.	n.g.	pH (lab)	7.57	8.16	7.85	8.18	8.35	8.14	8.37	8.26	8.36	8.36	7.18	6.70	7.66	7.87	8.46	8.46		
pH (field)	pH	0.10	n.g.	n.g.	pH (field)	7.58	-	7.70	7.68	7.88	7.70	8.20	7.37	8.47	7.91	7.08	7.23	7.20	7.02	7.00	7.00		
Total Suspended Solids	mg/L	3.0	n.g.	n.g.	Total Suspended Solids	27.00	385.00	21.90	14.10	25.80	21.70	44.10	69.00	32.20	3.50	170.00	418.00	43.50	3.00	10.90	10.90		
Total Dissolved Solids ²	mg/L	10.0	n.g.	n.g.	Total Dissolved Solids ²	427.00	420.00	390.00	367.00	345.00	373.00	389.00	384.00	387.00	344.00	199.00	220.00	261.00	167.00	251.00	251.00		
Turbidity (lab)	NTU	0.10	n.g.	n.g.	Turbidity (lab)	-	288.00	20.20	7.74	19.80	10.00	22.80	48.50	22.10	6.31	-	-	47.10	21.00	10.20	10.20		
Alkalinity and Acidity					Alkalinity and Acidity	-	7.87	10.80	-	1.00	4.80	1.00	1.00	1.00	1.00	-	-	-	2.60	1.00	1.0		
Acidity (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Acidity (as CaCO ₃)	-	7.87	10.80	-	1.00	4.80	1.00	1.00	1.00	1.00	-	-	-	2.60	1.00	1.0		
Alkalinity, Bicarbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Bicarbonate (as	492.00	492.00	407.00	380.00	340.00	369.00	372.00	377.00	347.00	314.00	232.00	263.00	220.00	127.00	208.00	208.00		
Alkalinity, Carbonate (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Carbonate (as	0.50	0.50	1.00	1.00	9.40	8.80	11.80	1.00	7.20	2.60	0.50	0.50	1.00	1.00	8.60	8.60		
Alkalinity, Hydroxide (as	mg/L	1.0	n.g.	n.g.	Alkalinity, Hydroxide (as	0.50	0.50	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00		
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.g.	n.g.	Alkalinity, Phenolphthalein	0.10	0.50	2.00	-	-	-	-	-	-	-	0.10	0.10	-	-	-	-		
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.g.	n.g.	Alkalinity, Total (as CaCO ₃)	404.00	403.00	407.00	380.00	350.00	378.00	384.00	377.00	354.00	317.00	190.00	216.00	220.00	127.00	217.00	217.00		
Anions and Nitrogen					Anions and Nitrogen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ammonia, Total (as N)	mg/L	0.0050	n.g.	n.g.	Ammonia, Total (as N)	0.02	0.09	0.02	0.01	0.01	0.01	-	0.01	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.01		
Bromide (Br)	mg/L	0.050	n.g.	n.g.	Bromide (Br)	-	-	0.25	0.05	0.05	0.05	0.05	0.05	0.25	0.05	-	0.01	0.05	0.05	0.05	0.05		
Chloride (Cl)	mg/L	0.50	n.g.	n.g.	Chloride (Cl)	0.50	1.10	2.50	0.50	0.54	0.50	0.50	0.50	2.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		
Fluoride (F)	mg/L	0.020	n.g.	n.g.	Fluoride (F)	-	0.10	0.10	0.11	0.10	0.11	0.11	0.11	0.10	0.11	-	-	0.14	0.09	0.13	0.13		
Nitrate (as N)	mg/L	0.0050	n.g.	n.g.	Nitrate (as N)	-	0.02	0.13	0.15	0.17	0.13	0.20	0.18	0.14	0.14	-	-	0.01	0.01	0.01	0.01		
Nitrite (as N)	mg/L	0.0010	n.g.	n.g.	Nitrite (as N)	-	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-	-	0.00	0.00	0.00	0.00		
Total Nitrogen	mg/L	0.050	n.g.	n.g.	Total Nitrogen	-	0.28	0.74	0.32	0.57	0.50	-	0.32	0.42	0.28	-	-	0.68	0.37	0.26	0.26		
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.g.	n.g.	Orthophosphate-Dissolved (as P)	-	-	-	-	0.00	0.00	-	0.00	0.00	-	-	-	0.00	0.00	0.00	0.00		
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.02	-	0.00	-	0.02	0.02	-	0.01	0.01	0.00	0.01	0.01	-	0.00	0.00	0.00		
Phosphorus (P)-Total	mg/L	0.0020	n.g.	n.g.	Phosphorus (P)-Total	0.06	0.22	0.06	0.06	0.05	0.20	-	0.05	0.03	0.02	0.09	0.40	0.11	0.03	0.02	0.02		
Sulfate (SO ₄)	mg/L	0.50	n.g.	n.g.	Sulfate (SO ₄)	36.80	21.70	20.80	22.40	24.10	23.10	26.50	28.20	25.90	24.80	5.80	3.30	4.27	1.37	2.20	2.20		
Inorganic/Organic Carbon					Inorganic/Organic Carbon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dissolved Organic Carbon	mg/L	0.5	n.g.	n.g.	Dissolved Organic Carbon	-	2.42	3.25	1.71	2.47	1.92	-	-	-	-	-	-	10.40	7.42	7.91	7.91		
Total Organic Carbon	mg/L	0.50	n.g.	n.g.	Total Organic Carbon	-	2.16	4.63	2.87	3.51	3.93	-	-	-	1.88	-	-	11.60	8.91	7.38	7.38		
Total Metals					Total Metals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aluminum (Al)-Total	mg/L	0.0050	n.g.	n.g.	Aluminum (Al)-Total	0.64	5.27	2.81	1.31	1.27	0.75	-	0.46	0.43	0.41	3.82	4.41	0.84	1.05	0.96	0.96		
Antimony (Sb)-Total	mg/L	0.00050	n.g.	n.g.	Antimony (Sb)-Total	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	-	-	0.00	0.00	0.00	0.00		
Arsenic (As)-Total	mg/L	0.00050	n.g.	n.g.	Arsenic (As)-Total	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00		
Barium (Ba)-Total	mg/L	0.020	n.g.	n.g.	Barium (Ba)-Total	0.15	0.19	0.04	0.10	0.09	0.08	-	0.10	0.25	0.08	0.34	0.50	0.26	0.07	0.24	0.24		
Beryllium (Be)-Total	mg/L	0.0010	n.g.	n.g.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Boron (B)-Total	mg/L	0.10	n.g.	n.g.	Boron (B)-Total	0.01	0.05	0.10	0.10	0.10	0.10	-	0.10	0.10	0.10	0.09	0.01	0.10	0.10	0.10	0.10		
Cadmium (Cd)-Total	mg/L	0.000010	n.g.	n.g.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Calcium (Ca)-Total	mg/L	0.10	n.g.	n.g.	Calcium (Ca)-Total	75.00	75.10	69.80	66.50	55.30	59.00	-	59.40	64.70	53.70	52.50	60.50	45.30	18.00	42.30	42.30		
Chromium (Cr)-Total	mg/L	0.0010	n.g.	n.g.	Chromium (Cr)-Total	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00		
Cobalt (Co)-Total	mg/L	0.00030	n.g.	n.g.	Cobalt (Co)-Total																		

Concentration above BC WQG DWS

concentration above BC WQG DWS					Well ID	T0896-01-05	T0896-01-05	W3 Shallow	W3 Shallow	W3 Shallow	W3 Shallow	W3 Shallow	W3 Shallow	W3 Shallow	W3 Shallow	W2	W2	W2	W2	W2	W2			
					Sample ID	T0896-01-05	T0896-01-05	W3-S	W3 SHALLOW	W3 SHALLOW	W3 SHALLOW	W3 SHALLOW	W3 SHALLOW	W3 SHALLOW	W3 SHALLOW	W2	W2	W2	W2	W2	W2			
					Geol	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB	OVB			
Parameter	Units	Detection Limits ¹	BC WQG DWS		Date Sampled	4-Apr-2019	7-Jun-2019	6-Apr-2018	18-Jun-2018	8-Sep-2018	4-Jan-2019	30-Mar-2019	31-May-2019	27-Aug-2019	20-Nov-2019	5-Apr-2018	22-Jun-2018	10-Sep-2018	5-Jan-2019	1-Apr-2019	1-Jun-2019			
			screening parameter	Value	ALS Sample ID (2017-2018)	L2254339-1	L2288655-3	L2078247-1	L217455-1	L2163047-6	L2218463-5	L2254339-9	L2284065-2	L2339589-2	L2387383-5	L2078247-2	L2120097-6	L2163047-5	L2218463-2	L2254339-4	L2284065-1			
					Chemex Lab Sample ID (1995-1997)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Physical Tests					Physical Tests					Physical Tests					Physical Tests					Physical Tests				
Colour	CU	5	n.r.	n.r.	Colour	18.40	9.00	7.50	5.00	5.00	5.00	5.00	5.00	5.00	5.00	41.30	44.70	42.30	41.40	42.50	36.10			
Conductivity (lab)	uS/cm	2.0	n.r.	n.r.	Conductivity (lab)	300.00	363.00	495.00	495.00	510.00	509.00	498.00	525.00	519.00	520.00	494.00	548.00	534.00	537.00	531.00	552.00			
Specific Conductivity (field)	uS/cm	1.0	n.r.	n.r.	Specific Conductivity (field)	375.00	367.00	535.00	535.00	516.00	506.00	516.00	518.00	521.00	512.00	523.00	535.00	535.00	533.00	540.00	540.00			
Hardness (as CaCO ₃)- total	mg/L	0.5	n.r.	n.r.	Hardness (as CaCO ₃)- total	108.00	155.00	108.00	113.00	110.00	115.00	117.00	121.00	111.00	102.00	57.90	59.90	69.20	73.40	73.60	71.60			
pH (lab)	pH	0.10	n.r.	n.r.	pH (lab)	7.78	8.34	8.50	8.52	8.30	8.39	8.42	8.53	8.36	8.46	8.43	8.49	8.60	8.46	8.48	8.54			
pH (field)	pH	0.10	n.r.	n.r.	pH (field)	7.59	7.07	8.71	8.45	8.34	7.75	9.15	8.36	8.33	8.33	8.78	8.39	8.51	7.91	8.99	8.46			
Total Suspended Solids	mg/L	3.0	n.r.	n.r.	Total Suspended Solids	36.20	9.10	3.00	5.30	78.10	3.00	3.00	3.00	3.00	3.00	80.60	28.70	14.30	11.40	5.80	680.00			
Total Dissolved Solids ²	mg/L	10.0	n.r.	n.r.	Total Dissolved Solids ²	275.00	243.00	356.00	388.00	402.00	356.00	408.00	332.00	336.00	330.00	381.00	366.00	365.00	343.00	358.00	361.00			
Turbidity (lab)	NTU	0.10	raw with	50	Turbidity (lab)	76.30	6.53	2.02	2.00	19.10	0.93	1.49	0.20	0.30	0.32	76.30	22.80	5.74	5.19	0.60	415.00			
Alkalinity and Acidity					Alkalinity and Acidity					Alkalinity and Acidity					Alkalinity and Acidity					Alkalinity and Acidity				
Acidity (as CaCO ₃)	mg/L	1.0	n.r.	n.r.	Acidity (as CaCO ₃)	4.00	5.10	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00			
Alkalinity, Bicarbonate (as	mg/L	1.0	n.r.	n.r.	Alkalinity, Bicarbonate (as	156.00	215.00	220.00	226.00	231.00	234.00	225.00	278.00	237.00	255.00	227.00	266.00	282.00	283.00	283.00	289.00			
Alkalinity, Carbonate (as	mg/L	1.0	n.r.	n.r.	Alkalinity, Carbonate (as	1.00	6.80	15.40	12.80	14.00	9.40	5.80	14.80	13.60	15.80	9.80	13.40	19.60	10.60	8.80	11.40			
Alkalinity, Hydroxide (as	mg/L	1.0	n.r.	n.r.	Alkalinity, Hydroxide (as	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Alkalinity, Phenolphthalein (as	mg/L	2.0	n.r.	n.r.	Alkalinity, Phenolphthalein (as	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Alkalinity, Total (as CaCO ₃)	mg/L	1.0	n.r.	n.r.	Alkalinity, Total (as CaCO ₃)	156.00	221.00	235.00	239.00	245.00	243.00	230.00	293.00	250.00	271.00	237.00	280.00	301.00	294.00	292.00	300.00			
Anions and Nitrogen					Anions and Nitrogen					Anions and Nitrogen					Anions and Nitrogen					Anions and Nitrogen				
Ammonia, Total (as N)	mg/L	0.0050	n.r.	n.r.	Ammonia, Total (as N)	0.01	0.01	0.21	0.19	0.17	0.17	0.16	0.18	0.17	0.26	0.01	0.45	0.59	0.65	0.62	0.63			
Bromide (Br)	mg/L	0.050	n.r.	n.r.	Bromide (Br)	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.05	0.05	0.05	0.05	0.05			
Chloride (Cl)	mg/L	0.50	n.r.	n.r.	Chloride (Cl)	0.50	0.50	4.38	3.35	2.95	2.49	2.14	2.15	2.00	2.40	7.28	3.24	3.18	2.95	2.76	2.69			
Fluoride (F)	mg/L	0.020	n.r.	n.r.	Fluoride (F)	0.09	0.15	0.20	0.19	0.21	0.19	0.17	0.20	0.16	0.20	0.32	0.38	0.37	0.34	0.32	0.33			
Nitrate (as N)	mg/L	0.0050	n.r.	n.r.	Nitrate (as N)	0.06	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
Nitrite (as N)	mg/L	0.0010	n.r.	n.r.	Nitrite (as N)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Total Nitrogen	mg/L	0.050	n.r.	n.r.	Total Nitrogen	0.31	0.40	9.19	2.68	2.49	6.99	5.29	3.05	1.00	1.71	5.80	1.45	0.92	0.87	0.96	0.95			
Orthophosphate-Dissolved (as P)	mg/L	0.001	n.r.	n.r.	Orthophosphate-Dissolved (as P)	0.00	0.0010	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.42	0.78	0.86	0.83	0.87	0.80			
Phosphorus (P)-Total Dissolved	mg/L	0.0020	n.r.	n.r.	Phosphorus (P)-Total	0.01	0.00	0.02	0.03	0.02	0.03	0.02	0.03	0.02	0.02	0.72	0.76	0.93	0.91	0.88	0.79			
Phosphorus (P)-Total	mg/L	0.0020	n.r.	n.r.	Phosphorus (P)-Total	0.04	0.02	0.03	0.03	0.02	0.03	0.03	0.03	0.02	0.02	0.79	0.71	0.94	0.91	0.92	0.94			
Sulfate (SO ₄)	mg/L	0.50	n.r.	n.r.	Sulfate (SO ₄)	8.19	6.02	45.40	41.80	43.70	41.80	38.50	40.40	38.50	41.70	41.90	13.30	9.56	9.16	6.50	12.30			
Inorganic/Organic Carbon					Inorganic/Organic Carbon					Inorganic/Organic Carbon					Inorganic/Organic Carbon					Inorganic/Organic Carbon				
Dissolved Organic Carbon	mg/L	0.5	n.r.	n.r.	Dissolved Organic Carbon	9.06	8.30	15.40	9.43	22.80	20.30	5.07	6.71	2.33	5.15	20.80	14.20	9.31	8.83	9.21	8.60			
Total Organic Carbon	mg/L	0.50	n.r.	n.r.	Total Organic Carbon	9.68	8.01	26.70	10.90	9.86	23.40	4.54	9.14	11.40	13.60	17.80	11.80	8.58	8.27	8.35	11.40			
Total Metals					Total Metals					Total Metals					Total Metals					Total Metals				
Aluminum (Al)-Total	mg/L	0.0050	n.r.	n.r.	Aluminum (Al)-Total	7.80	1.19	0.04	0.06	0.29	0.02	0.03	0.01	0.01	0.01	2.41	30.00	0.11	0.10	0.03	11.70			
Antimony (Sb)-Total	mg/L	0.00050	n.r.	n.r.	Antimony (Sb)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Arsenic (As)-Total	mg/L	0.00050	n.r.	n.r.	Arsenic (As)-Total	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01			
Barium (Ba)-Total	mg/L	0.020	n.r.	n.r.	Barium (Ba)-Total	0.36	0.21	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.32	0.04	0.04	0.04	0.07	0.20			
Beryllium (Be)-Total	mg/L	0.0010	n.r.	n.r.	Beryllium (Be)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Boron (B)-Total	mg/L	0.10	n.r.	n.r.	Boron (B)-Total	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10			
Cadmium (Cd)-Total	mg/L	0.000010	n.r.	n.r.	Cadmium (Cd)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Calcium (Ca)-Total	mg/L	0.10	n.r.	n.r.	Calcium (Ca)-Total	44.10	42.40	24.90	26.00	26.90	25.80	26.50	25.50	25.70	25.90	19.30	139.00	20.20	19.90	21.00	30.50			
Chromium (Cr)-Total	mg/L	0.0010	n.r.	n.r.	Chromium (Cr)-Total	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00			
Cobalt (Co)-Total	mg/L	0.00030	n.r.	n.r.	Cobalt (Co)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00			
Copper (Cu)-Total	mg/L	0.0010	n.r.	n.r.	Copper (Cu)-Total	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.01			
Iron (Fe)-Total	mg/L	0.030	n.r.	n.r.	Iron (Fe)-Total	6.31	0.52	0.09	0.11	0.19	0.06	0.08	0.05	0.05	0.06	1.44	18.20	0.18	0.18	0.12	4.24			
Lead (Pb)-Total	mg/L	0.00050	n.r.	n.r.	Lead (Pb)-Total	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Lithium (Li)-Total	mg/L	0.0050	n.r.	n.r.	Lithium (Li)-Total	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00			
Magnesium (Mg)-Total	mg/L	0.10	n.r.	n.r.	Magnesium (Mg)-Total	14.10	11.00	9.08	10.70	11.30	11.30	11.10	11.50	11.80	10.90	3.38	11.30	4.37	4.45	4.38	10.80			
Manganese (Mn)-Total	mg/L	0.00030	n.r.	n.r.	Manganese (Mn)-Total	0.17	1.38	0.08	0.07	0.08	0.06	0.05	0.05	0.05	0.06	0.13	2.70	0.16	0.17	0.18	0.30			
Mercury (Hg)-Total	mg/L	0.000010	n.r.	n.r.	Mercury (Hg)-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
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Appendix E - Liner Seepage Assessment and
Preliminary Cost Estimate for Tenas Management Ponds

FINAL

Technical Memo

March 3, 2022

To Dan Farmer, P.Eng., Allegiance Coal Limited
From Kyle Scale, P.Eng., Ph.D.; Calvin Boese, P.Eng., M.Sc.
Subject Liner Design and Construction Methodology for Tenas Management Ponds
Client Telkwa Coal Ltd.
Project 2CT025.008.0300

1 Introduction

Telkwa Coal Ltd. (TCL) has retained SRK Consulting (Canada) Inc. (SRK) to design and provide a preliminary construction methodology for a liner system that will reduce seepage rates from the Tenas Management Ponds to below allowable thresholds defined in SRK's site water balance (SRK, 2020a). This liner assessment was initially conducted on four liner alternatives in the preliminary seepage assessment (Section 4.4.1); however, based on the performance and estimated costs, one of these liner alternatives was advanced to a focused seepage assessment (Section 4.4.2). The construction methodology for the selected liner alternative is detailed in Section 0 at an early design stage level.

This technical memo is divided into sections describing the Liner Design, Seepage Modeling, Construction Methodology, and Recommendations. The *Liner Design* section provides background on the seepage design criteria from SRK's site water balance, geometry of the PAG management ponds, and details the liner materials and liner system configurations. The *Seepage Modeling* section details the cross sections that serve as a basis for the seepage models, the assumptions and calibration of these models, and presents the results of the seepage assessment and presents a recommended liner option. The *Construction Methodology* section outlines the assumptions, material characteristics, execution of the liner system at an early design stage level, and quality control. The technical memo concludes with the *Recommendations* section, presenting SRK's recommendations for field and laboratory testing, construction methodology, and quality control of the recommended liner system.

2 Background

The Tenas Project is in central British Columbia, approximately 15 km south of Smithers and 2 km southwest of Telkwa. The Project site is located south of the Tenas River and the boundaries of the Project encompass the lower reaches of the Telkwa River, Goathorn Creek, and Pine Creek. The Tenas Project's total mine life is anticipated to be 22 years, including one year of pre-stripping and construction followed by 21 years of production. The mine plan was designed and scheduled in a manner that allows potentially-acid generating (PAG) rock to be deposited into management ponds (MP), including the East Management Pond (EMP), West Management Pond (WMP), and North Management Pond (NMP). These MP are above-ground PAG rock storage facilities. The WMP consists of a portion that is an excavated pit (*Tenas Pit Phase 9*), referred to herein as '*In Pit*', and the remaining portion outside the pit referred to herein as '*Ex Pit*'.

Environmental containment is to be achieved with liner systems that are constructed along the bottom of the ponds and the upstream slopes of the perimeter dams.

3 Liner Design Basis

The following subsections describe the seepage design criteria, pond geometry, material properties, and liner configurations.

3.1 Seepage Design Criteria

A preliminary water balance provided design targets for the liner seepage analyses that evaluated seepage rates through the bottom of the MP and upstream slopes of the perimeter dams. The maximum allowable seepage through the MP catchments was determined to be 2,800 m³/day from the site wide water balance (SRK, 2020a). This value represents the maximum seepage rate allowed to maintain a positive water balance over the PAG rock (e.g. maintain a minimum 1 m capping of ponded water).

This value is conservatively based on the "*10 Year Dry*" scenario. For the average year scenario, the allowable seepage rate through the management pond catchments increases to 4,260 m³/day. For reference, the water quality target from the Definitive Feasibility Study (DFS) model was 1,700 m³/day.

3.2 Pond Geometry and Potential Seepage Areas

Design elevations for the dam crests, freeboard, and areas pertinent to the seepage assessments are included in Table 1. Design revision 1 includes added capacity to account for the reduction in MP storage capacity due to the incorporation of a 1 m thick soil over-liner as the liner protective component (discussed in Section 4.4.2). This revision included raising the dam crests and freeboard elevations for the EMP, NMP, and WMP (Ex-Pit).

Table 1: Model Geometry for the TCL Management Ponds

Design Revision	Management Pond	Area Pond ¹ (m ²)	Area Upstream Dam Slopes ¹ (m ²)	Cumulative Area ¹ (m ²)	Dam Crest Elev. (masl)	Freeboard Elev. (masl)
0	EMP	901,000	163,000	1,064,000	850	849
	WMP (Ex Pit)	371,600	122,000	493,600	850	849
	WMP (In Pit)	440,400	n/a	440,400	n/a	n/a
	NMP	76,900	184,500	261,400	830	829
1	EMP	961,939	180,136	1,142,075	852	851
	WMP (Ex Pit)	361,874	141,148	503,022	852	851
	WMP (In Pit)	533,548	n/a	533,548	n/a	n/a
	NMP	210,190	83,017	293,207	831	830

Notes:

- (1) MP surfaces areas contributing to seepage through the liner system.
 (2) Model geometry for Design Revision 1 provided by Telkwa on November 17, 2020.

3.3 Material Properties

Table 2 lists the materials that were modeled in the seepage assessment for the various liner design options. The high case for the native soils represents an increase of the base case hydraulic conductivities by a factor of 2.7 (SRK, 2020b).

Table 2: Materials Considered for the Liner Seepage Assessment

Material	Hydraulic Conductivity, k (m/s)	
	Base Case	High Case
Native soil (EMP) ¹	3.0E-6	8.1E-6
Native soil (NMP) ¹	1.9E-6	5.1E-6
Bentonite ²	5.0E-11	-
Soil-bentonite mixture ²	1.0E-9	-
Soil-bentonite mixture (optimized) ²	1.0E-10	-
Skilhorn clay ³	5.9E-9	-
Clay-bentonite mixture ²	8.6E-10	-
Skeena Sedimentary Rock ⁴	3.62E-7	-

Notes:

- (1) Values for native soil derived from calibration with the site wide FEFLOW® groundwater model.
 (2) Values for bentonite, soil-bentonite mixtures, and clay-bentonite mixtures assumed based on experience with previous projects.
 (3) Values for Skilhorn measured in laboratory falling head hydraulic conductivity testing performed with a flexible wall permeameter.
 (4) Values for Skeena sedimentary rock (bedrock) obtained from FEFLOW® groundwater model.

A hydraulic conductivity of $1.0\text{E-}9$ m/s for the soil-bentonite mixture was calculated for a 5% (by volume) soil-bentonite mixture based on an assumed hydraulic conductivity for bentonite of $5\text{E-}11$ m/s. However, recent laboratory testing performed by Golder Associates on available bentonite are showing the hydraulic conductivity to be $3\text{E-}12$ m/s. The calculated hydraulic conductivity of the soil-bentonite mixture, using the recent lab test value, equates to $6\text{E-}11$ m/s. Based on the lab data and previous experience with a similar northern project, it is anticipated that a hydraulic conductivity value of $1\text{E-}10$ m/s can be achieved and was therefore considered in the liner option assessment as an optimized value.

4 Seepage Model Development

Two-dimensional liner seepage analyses were carried out with GeoStudio's SEEP/W modeling software (Version 11.0.1.21429). The following subsections detail the cross-sections, model assumptions and calibration, and results of the seepage assessment.

4.1 Cross Sections

The cross sections shown in Figure 1 were developed into seepage models for the NMP, EMP, and WMP based on site topography, bedrock elevations, and perimeter dam designs. These cross sections were chosen along alignments that intersect the lowest topography in each pond as well as nearby creeks (*topographic lows*). Section 1 (1'-1') was used to develop the model for the NMP; Section 2 (2'-2') was used to develop the model for the EMP; and Sections 3 (3'-3') and 4 (4'-4') were used to develop models for the WMP.

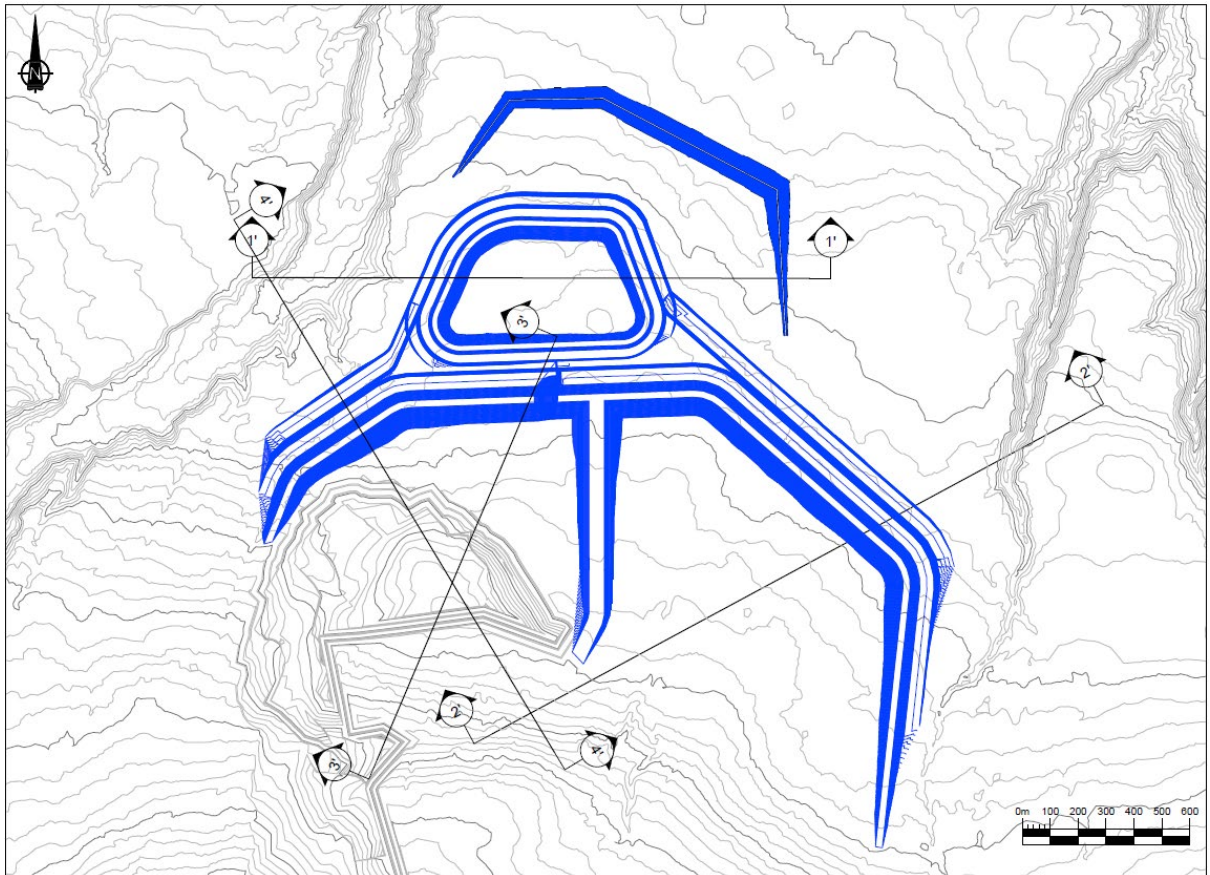


Figure 1: Cross sections of the North Management Pond (Section 1'-1'), the East Management Pond (Section 2'-2'), and the West Management Pond (Sections 3'-3' and 4'-4') that served as the basis for the seepage models

4.2 Model Assumptions

The seepage models for the EMP, WMP, and NMP were developed based on cross sections that included the site topography, bedrock elevations, and designs of the perimeter dams. For the preliminary seepage assessment only Section 1 for the NMP and Section 2 for the EMP were evaluated. At this early stage, seepage through the WMP was assumed to be equivalent to seepage through the EMP.

The seepage assessment for revision 1 included two additional sections for the WMP that spanned the *In Pit* and *Ex Pit* portions. Seepage through unlined portions of the WMP *In Pit* were determined using FEFLOW® groundwater modeling software by applying a total head of 851 masl (*the dam freeboard elevation*). The WMP *In Pit* portion is assumed to be graded at 2.5H:1V from the *Ex Pit* portion towards the south-southwest. This produces a portion of the north slope that is comprised of overburden and a portion that is a bedrock pit wall. The sub-vertical bedrock cliff at the south of the model is unlined in Model Scenarios 1 to 8 and is re-sloped to 2.5H:1V and lined in Scenarios 9 to 16. These scenarios are discussed in Section 4.4.

Seepage models developed for the preliminary and revision 1 seepage assessments consider the uppermost soil layer to be unsaturated and the underlying soil (below the estimated water table) to be saturated.

4.3 Calibration

The site wide groundwater model was developed with FEFLOW® groundwater modeling software. This model utilized data from recent and historic drilling campaigns to distribute the native ground in the vicinity of the MP into *Silty Clay* and *Sand & Gravel*, with hydraulic conductivities of 2E-7 and 3E-6 m/s, respectively. These materials were used as a basis to calibrate the two-dimensional liner seepage models.

To accomplish this calibration, the hydraulic conductivity of the materials in the unlined two-dimensional seepage models were toggled until the seepage rates matched the rates measured with FEFLOW®. For the purposes of this calibration, the resulting material at the EMP and WMP were *Sand & Gravel*, with a hydraulic conductivity of 3E-6 m/s, and the material at the NMP was 40% *Clay* and 60% *Sand & Gravel*, with a hydraulic conductivity of 1.88E-6 m/s.

4.4 Liner Configurations

Four liner configurations were modeled as part of the preliminary seepage assessment (Design Revision 0) and one of these configurations was advanced to the focused seepage assessment (Design Revision 1).

4.4.1 Preliminary Seepage Assessment (Design Revision 0)

The liner options that were modeled in the two-dimensional SEEP/W (2020) for the preliminary seepage assessment are listed below:

1. Native soil with bentonite disked into the surface at 0.15 or 0.30 m.
2. Clay from Skilhorn Quarry placed to a depth of 1 to 2 m.
3. Clay from Skilhorn Quarry placed to a depth of 1 m with bentonite disked to a depth of 0.15 or 0.30 m.
4. Bentonite placed to a thickness of 0.15 or 0.30 m and covered with a minimum 0.15 m of native soil.

4.4.2 Focused Seepage Assessment 1 (Design Revision 1)

The soil-bentonite liner system (Option 1 from Design Revision 0) was progressed to a focused liner seepage assessment in 0.15 m, 0.30 m, 0.45 m, and 0.56 m thicknesses with the optimized bentonite hydraulic conductivity of 1E-10 m/s. Table 3 **Error! Reference source not found.** presents the various configurations of the soil-bentonite liner system that were assessed.

Each configuration considers the WMP *Ex Pit* portion to be lined. Configurations 1 to 8 consider the overburden pit slope of the WMP *In Pit* portion to be lined. Configurations 9 to 16 consider the subvertical bedrock cliff to be re-sloped to 2.5H:1V. These configurations were modeled with the base and high case hydraulic conductivity values listed in Table 2.

Table 3: Soil-Bentonite Liner Systems Assessed as Part of the Focused Seepage Modeling

Configuration	Case	SB Thickness (m)	NMP	EMP	WMP Liner Configurations		
					OVB Slope Liner	In-Pit Liner	BR Pit Wall Resloped
1	BC	0.15	Y	Y	Y	N	N
2	BC	0.30	Y	Y	Y	N	N
3	BC	0.45	Y	Y	Y	N	N
4	BC	0.56	Y	Y	Y	N	N
5	HC	0.15	Y	Y	Y	N	N
6	HC	0.30	Y	Y	Y	N	N
7	HC	0.45	Y	Y	Y	Y	N
8	HC	0.56	Y	Y	Y	Y	N
9	BC	0.15	Y	Y	Y	Y	N
10	BC	0.30	Y	Y	Y	Y	N
11	BC	0.45	Y	Y	Y	Y	N
12	BC	0.56	Y	Y	Y	Y	N
13	HC	0.15	Y	Y	Y	Y	Y
14	HC	0.30	Y	Y	Y	Y	Y
15	HC	0.45	Y	Y	Y	Y	Y
16	HC	0.56	Y	Y	Y	Y	Y

Notes:

- (1) BC = Base Case; HC = High Case; MP = Management Pond; BR = Bedrock; OVB = Overburden; SB = Soil-Bentonite.
- (2) For the High Case, the hydraulic conductivity of the underlying soils has been increased by a factor of 2.7.
- (3) The Soil-Bentonite material assumes an optimized hydraulic conductivity of 1E-10 m/s.

5 Seepage Model Results

Seepage rates were quantified through the surface areas corresponding to the upstream perimeter dam slopes and MP pond bottoms. Results of the preliminary seepage modeling (Design Revision 0) are presented in Section 5.1 and results of the focused seepage modeling (Design Revision 1) are presented in Section 5.2.

5.1 Results of the Preliminary Seepage Modeling (Design Revision 0)

Preliminary seepage modeling was conducted with the geometry shown in Table 1 for *Design Revision 0*. Only Section 1 for the NMP and Section 2 for the EMP were modeled at this stage and the *In Pit* portion of the WMP was not independently assessed. Based on FEFLOW® groundwater modeling, with a scenario considering a 0.5 m thick compacted clay liner, the seepage from the *Ex Pit* portion of the WMP would be 483 m³/day. This seepage rate was factored into the seepage results calculated for the various liner systems with SEEP/W (2020).

Results of the two-dimensional liner seepage assessment are shown in Table 4 and plotted in Figure 2. Seven liner alternatives provided a seepage rate < 2,800 m³/day, which corresponds to the maximum allowable seepage rate for the *10 Year Dry* scenario. Four of these alternatives barely met the design criteria. However, the design criteria was easily achieved for bentonite placed to a thickness of 0.15 or 0.30 m covered with a minimum 0.15 m of native soil, and the optimized native soil with bentonite disked into the surface at 0.15 m (soil-bentonite). Each of the liner alternatives listed below provide a seepage rate ≤ 4,260 m³/day, which corresponds to the *Average Year* scenario.

Table 4: Results from the Two-dimensional Liner Seepage Assessment for the Various Liner Configurations Modeled in SEEP/W

Model	Seepage (m ³ /day)	Seepage < 2800 m ³ /day (Y/N)
No Liner	6,992	N
0.15m Soil-Bentonite	3,226	N
0.15m Soil-Bentonite (Optimized)	1,606	Y
0.3m Soil-Bentonite	2,779	Y
1m Skilhorn Clay	3,201	N
2m Skilhorn Clay	2,779	Y
1m Skilhorn Clay + 0.15m Clay-Bentonite	2,788	Y
1m Skilhorn Clay + 0.30m Clay-Bentonite	2,580	Y
0.15m Bentonite	1,204	Y
0.30m Bentonite	843	Y

Notes:

- (1) Seepage limit based on the 10 Year Dry scenario developed in the site water balance is 2,800 m³/day.
- (2) Seepage limit based on the Average Year scenario developed in the site water balance is 4,260 m³/day.

Results of the two-dimensional liner seepage assessment are plotted in Figure 2.

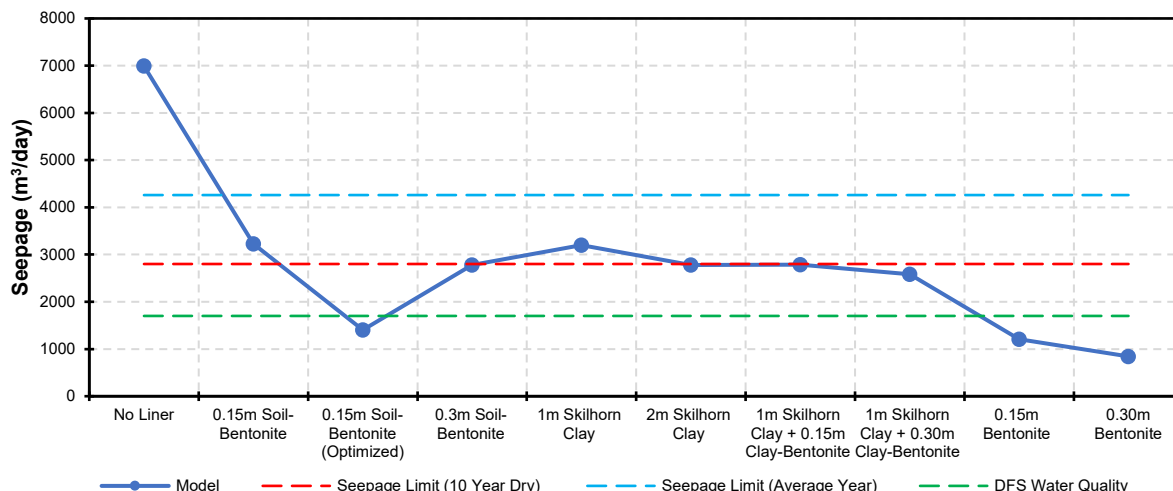


Figure 2: Results of the Preliminary Liner Seepage Assessment (Design Revision 0) for the Various Liner Configurations Modeled in SEEP/W

From these scenarios, the 0.15 m soil-bentonite liner system with the optimized bentonite hydraulic conductivity of $1\text{E-}10$ m/s was advanced to the focused seepage modeling (Design Revision 1). The alternatives for the 0.15 m and 0.30 m pure bentonite were not advanced due to the costs being significantly higher compared to the other liner systems.

5.2 Results of the Focused Seepage Modeling (Design Revision 1)

The 0.15 m soil-bentonite liner system with the optimized bentonite hydraulic conductivity of $1\text{E-}10$ m/s was subjected to a more detailed assessment as part of the focused seepage modeling (Design Revision 1). Additional 0.30 m, 0.45 m, and 0.56 m soil-bentonite liner systems with the optimized bentonite hydraulic conductivity of $1\text{E-}10$ m/s were also incorporated into the focused seepage modeling. These seepage models were developed with the geometry shown in Table 1 for *Design Revision 1*.

5.2.1 WMP Liner Assessment

For the focused seepage modeling, two cross sections were modeled for the WMP (Section 3 and Section 4), in addition to the sections for the NMP and EMP. The new cross sections spanned the WMP *In Pit* and *Ex Pit* portions.

The results of the focused seepage assessment for all MPs with the geometry shown in Table 1 for *Design Revision 1* are listed in Table 5 and shown in Figure 3. The seepage rates for the WMP *In Pit* and *Ex Pit* portions are the average of Sections 3 and 4. As noted in Section 4.4.2, Configurations 1 to 8 consider the overburden pit slope of the WMP *In Pit* portion to be lined. Configurations 9 to 16 consider the subvertical bedrock cliff to be re-sloped to 2.5H:1V.

Table 5: Results of the Focused Liner Seepage Assessment for the NMP, EMP, and WMP *In Pit* and *Ex Pit* Conducted using the Geometry from Design Revision 1

Liner	Case	SB Thickness (m)	WMP Liner Configurations			Seepage Rates (m ³ /day)				Cumulative
			OVB Slope Liner	In-Pit Liner	BR Pit Wall Slope Liner	EMP	NMP	WMP (In-Pit)	WMP (Ex-Pit)	
1	BC	0.15	Y	N	N	738	296	591	706	2331
2	BC	0.30	Y	N	N	458	161	665	384	1667
3	BC	0.45	Y	N	N	334	109	710	267	1419
4	BC	0.56	Y	N	N	277	87	720	215	1299
5	HC	0.15	Y	N	N	978	320	1346	764	3408
6	HC	0.30	Y	N	N	536	164	1395	397	2492
7	HC	0.45	Y	N	N	366	112	1429	277	2184
8	HC	0.56	Y	N	N	296	90	1436	223	2044
9	BC	0.15	Y	Y	Y	738	296	234	748	2017
10	BC	0.30	Y	Y	Y	458	161	197	392	1207
11	BC	0.45	Y	Y	Y	334	109	179	269	891
12	BC	0.56	Y	Y	Y	277	87	186	216	766
13	HC	0.15	Y	Y	Y	978	320	384	759	2441
14	HC	0.30	Y	Y	Y	536	164	273	385	1358
15	HC	0.45	Y	Y	Y	366	112	226	265	969
16	HC	0.56	Y	Y	Y	296	90	226	216	827

Notes:

- (1) BC = Base Case; HC = High Case; MP = Management Pond; BR = Bedrock; OVB = Overburden; SB = Soil-Bentonite
- (2) For the High Case, the hydraulic conductivity of the underlying soils has been increased by a factor of 2.7.
- (3) The Soil-Bentonite material assumes an optimized hydraulic conductivity of 1E-10 m/s.

The results of the focused seepage assessment for all MPs with the geometry shown in Table 1 for *Design Revision 1* are shown in Figure 3.

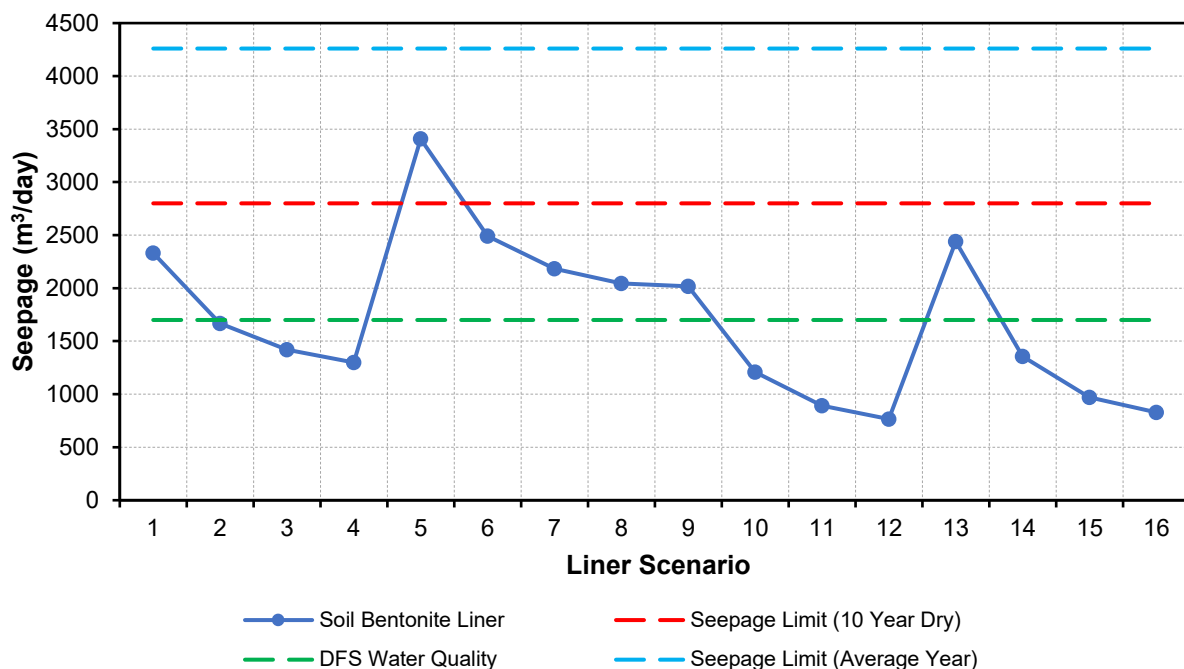


Figure 3: Results of the Focused Liner Seepage Assessment (Design Revision 1) for the Various Soil-bentonite Liner Configurations Modeled in SEEP/W

Each of the liner alternatives listed above provide a seepage rate $\leq 4,260 \text{ m}^3/\text{day}$, which corresponds to the *Average Year* scenario. The 0.3 m, 0.45 m, and 0.56 m soil-bentonite liner systems provide seepage rates $< 2,800 \text{ m}^3/\text{day}$ for both the base and high cases, which corresponds to the maximum allowable seepage rate for the *10 Year Dry* scenario.

5.3 Recommended Liner Design

The recommended liner design is the 0.45 m soil-bentonite liner constructed in the NMP, EMP and over the *Ex Pit* portion of and the overburden pit slope of the WMP. This liner system provides a seepage rate $\leq 2,800 \text{ m}^3/\text{day}$ for both the base and high cases, which corresponds to the maximum allowable seepage rate for the *10 Year Dry* scenario.

6 Construction Methodology

The following section details a preliminary construction methodology for the recommended 0.45 m soil-bentonite liner system that will be constructed in three 0.15 m lifts. This construction methodology was completed at an early design stage level and will be refined in greater detail in detailed design engineering.

6.1 Assumptions

It is assumed that construction of the embankments and buttresses are to be completed to the specifications in SRK (2021).

Table 6 lists the lined areas for the various MP that were evaluated in the preliminary cost estimate.

Table 6: Lined Areas for the Various Liner Alternatives

Design Revision ¹	Management Pond	Area Pond (m ²)	Area Upstream Dam Slopes (m ²)	Cumulative Area (m ²)
1	EMP	961,939	180,136	1,142,075
	WMP ² (Ex Pit)	361,874	141,148	503,022
	NMP	210,190	83,017	293,207

Notes:

- (1) Model geometry for Design Revision 1 provided by Telkwa on November 17, 2020.
(2) Lining of the WMP *In Pit* portion is not being considered for the construction methodology

Plan view of the areas requiring soil-bentonite liner is shown in Figure 4.

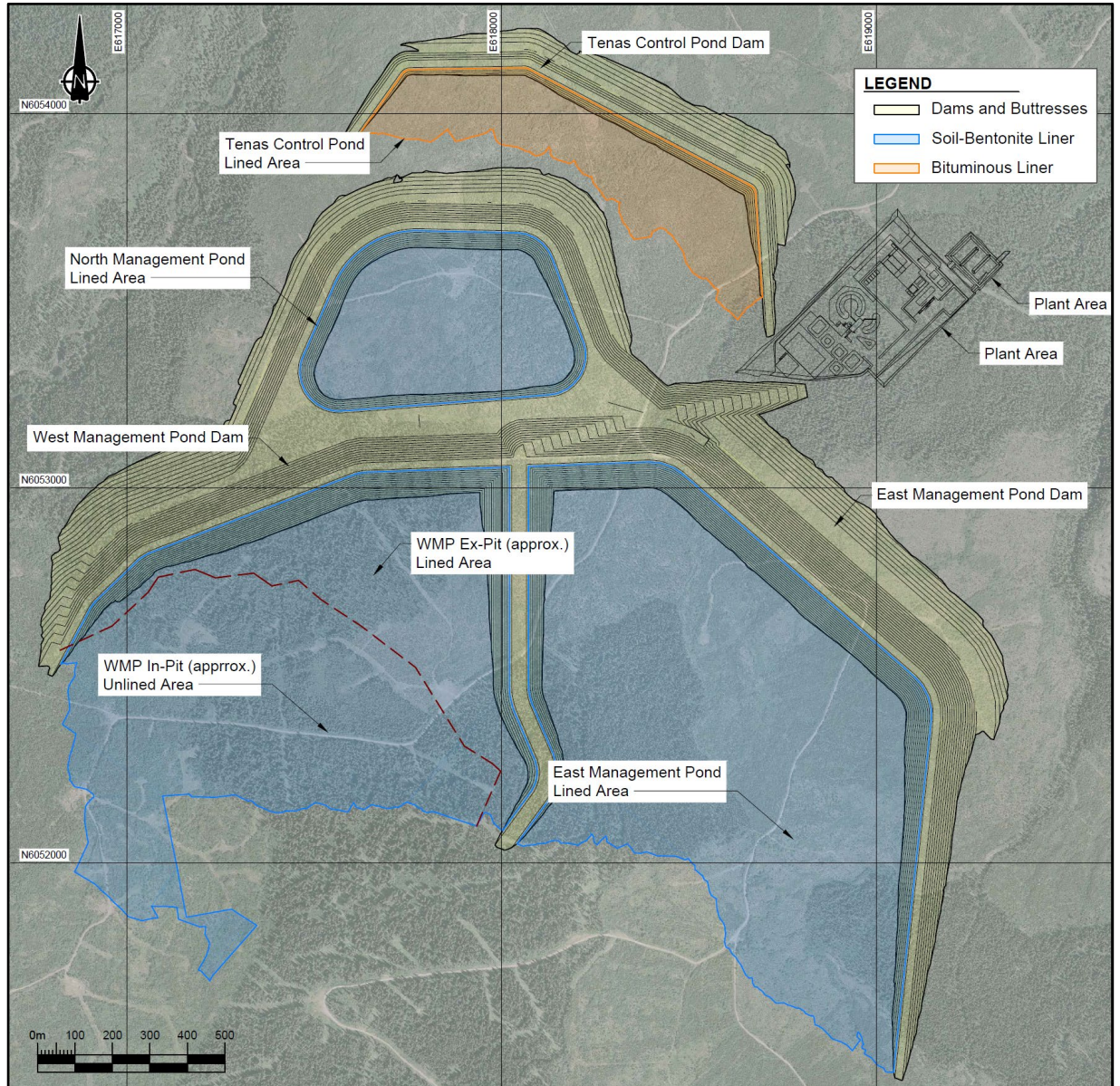


Figure 4: Plan view of the lined surface areas of the Tenas Control Pond and PAG management ponds at the Tenas Project

6.2 Material Characteristics

The blend of materials used for the soil-bentonite liner system (surface soils and bentonite) depend on the parameters adopted in the design, specifically the geotechnical parameters and hydraulic conductivity. The material characteristics and its adequacy to quality standards will need to be proven in laboratory testing and in the field.

Field obtained geotechnical parameters should be equal to or better than those adopted in the design. The *in-situ* hydraulic conductivity of the soil-bentonite liner should have a hydraulic conductivity $\leq 1 \times 10^{-10}$ m/s; therefore, a correct characterization of the geotechnical parameters (particle-size distribution and clay/bentonite content) and parameters associated with the condition of permeability (degree of compaction, *in-situ* hydraulic conductivity) will be required. Additional characteristic parameters are recommended to be evaluated during the construction works to check compliance with minimum material requirements during construction.

6.2.1 On-Site Soil

The selected area for the MP is located at the north and north-east of the projected Tenas open pit. The overburden material is composed principally of a very stiff to hard lean clay (CL), with low to medium plasticity, with intervals of high plasticity clay (CH), clayey silty sand (SC or SM) or gravel (GC or GM) at various depths (with an overburden total thickness equal or higher than 30 m in most of the extension).

Fine-grained and coarse-grained native soil utilized for the soil-bentonite liner system will be exposed during foundation preparation (described in Section 6.3.3). Coarser-grained granular particles such as cobbles and boulders should be removed. The native soil should be subjected to field and laboratory testing to verify the proportion of bentonite required to meet the target hydraulic conductivity $\leq 1 \times 10^{-10}$ m/s, which served as the basis of the liner design.

6.3 Execution of the Liner System

6.3.1 General

During the construction procedure (cleaning, excavation, embankment construction and operations), additional information related to foundation characteristics and slope materials can be obtained. This information can continue to inform and help to develop processes.

6.3.2 Equipment

Equipment options that can be considered for construction of the soil-bentonite liner system include haul trucks, haul trucks equipped with truck mounted spreaders or tractors pulling trailer mounted spreaders, smooth-drum and/or padfoot vibrating compactors, tractors (equipped with or) pulling trailer mounted rotovators or disc harrows, dozers, or graders. The most suitable equipment will be selected by Telkwa Coal based on the soil characteristics and construction requirements.

6.3.3 Foundation Preparation

In preparation for construction of the soil-bentonite liner system, clearing and grubbing should be completed until surface soils, trunks, roots, and topsoil materials have been removed and no appreciable content of organic matter remains:

- Clearing involves cutting of tree stumps and brush, and removal of snow and ice.
- Grubbing involves removal of tree stumps, shrubs, grasses, including their complete root system.

The terrain slope should be uniform for consistent pre-disking and subsequent application & mixing of bentonite.

6.3.4 Placement, Disking, and Compaction

In this section, preliminary placement, diskling, and compaction specifications are provided. These will be further studied and updated during detailed design engineering.

Previous Studies

Placement, discing, and compaction equipment and use shall be determined from field studies in trial pads. From these studies, the optimum combination of type of equipment and operation shall be specified. The feasibility of pre-disking the upstream dam surface area shall be assessed on a trial embankment. However, it may be determined that instead of pre-disking, the upstream dam face should be scarified with a toothed excavator bucket or alternative methods.

Pre-Disking

Construction of the soil-bentonite liner system involves pre-disking the uppermost 0.15 m of soil to ensure hydraulic connectivity of the native soils and bentonite. This will take place following inspection and approval of preliminary foundation preparation (clearing and grubbing). The field engineer shall carry out visual inspection and approval of the pre-disked surface prior to advancing to bentonite placement. The number of passes required for pre-disking is dependent on the prepared foundation conditions and selection of equipment.

Placement, Disking, and Compaction

Bentonite will be spread onto the uppermost 0.15 m of pre-disked surface soil. Spreading the bentonite may be accomplished from a haul truck mounted cement spreader or a tractor pulling a trailer mounted spreader. Equipment to consider for spreading bentonite are the Stoltz Site Spreader® mounted on a CAT® haul truck. The number of passes to dispense a sufficient quantity of bentonite is dependent on the selection of equipment. For the upstream dam faces it may be necessary to utilize an excavator to roughly dispense the bentonite from 1 m³ bags, followed by manual smoothing/raking of the bentonite by laborers using manual tools such as rakes and shovels.

Following spreading of the bentonite, disking will be undertaken to mix the pre-disked native soil and bentonite. The maximum disking depth per pass is 0.15 m; hence, survey control will need to be achieved using either GPS, rod & level (horizontal levelling), or Total Station. The number of passes of the disking equipment to achieve adequate mixing will be based on the selection of equipment and informed by field studies on trial pads.

To achieve the 0.45 m soil-bentonite liner, 0.15 m layers of local material will need to be placed prior to the second and third additions of bentonite. Placement of the native soil can be completed by hauling native soil with a haul truck, dumping the material in local stockpiles, and then spreading the soil to the target 0.15 m lift thickness with a dozer or grader. For each 0.15 m lift of the soil-bentonite liner system, bentonite will be spread onto the 0.15 m of native soil followed by disking to mix the native soil and bentonite, and compaction.

Compaction of each 0.15 m lift of the 0.45 m soil bentonite liner system will be accomplished with a vibratory smooth drum or sheepsfoot roller. The number of passes of the compactor will be dependent on dry density targets defined in the detailed design engineering and selection of equipment.

Grab samples of the surface soil, bentonite, and soil-bentonite mixture shall be collected and subjected to the testing procedures recommended in Section 6.4.2. Testing of the compacted soil-bentonite liner system *in-situ* shall be undertaken with the testing procedures recommended in Section 6.4.

6.3.5 Protective Component

Prior to placement of PAG material, the soil-bentonite liner system will require a protective component to protect the liners from being punctured by large waste rock, which could damage the integrity and functionality of the liner system. Two options were evaluated for this protective layer:

1. Placement of a 1 m thick over-liner layer of locally stockpiled soil.
2. Deployment of a 16 oz. non-woven geotextile.

A protective layer of 16 oz. non-woven geotextile was selected to be placed on top of the liner instead of a soil over-liner. Aside from being the lower cost of the two alternatives, the non-woven geotextile does not reduce the storage capacity of the MPs.

6.4 Quality Control and Quality Assurance

The development of an adequate geotechnical campaign, technical specifications for construction and quality controls mitigate the risk of requiring a re-design during construction. The definition of ranges for acceptable parameters ensures flexibility in design tolerances and enables foreseeing actions on possible variabilities in material quality. The design of adequate construction methodologies and its correct control can help prevent contingent quality defects due to negligence and the additional associated costs.

6.4.1 Weather Considerations

Weather and runoff conditions during construction can significantly affect the water content of the surface soil material or create hydraulic conditions different from those assumed, which could in turn cause changes in the liner design. For this reason, the project must be continuously evaluated to make sure that the conditions found during construction are compatible with the final design.

6.4.2 Recommended Testing

It will be necessary to maintain density control and verify the in-situ hydraulic conductivity of the soil-bentonite liner system to ensure the liner will perform to specification. This will involve a combination of laboratory testing on grab samples collected in the field and *in-situ* (field based) testing.

Routine Tests

The following routine testing and visual-manual inspection shall be performed to establish the soil type and *in-situ* condition:

- Natural moisture content testing according to standard ASTM D2216;
- Particle size distribution curves shall be obtained according to standards ASTM D0422 (granular material) and ASTM D2487 (fine material). These shall be obtained for samples of surface soils, bentonite, and soil-bentonite liner material; and
- Permeability tests shall be performed according to standards ASTM D2434 (granular material) and ASTM D5084 (fine material).

6.4.3 Compaction

The *in-situ* soil density can be measured by two methods:

- Sand-cone method (ASTM D1556): an excavation is made, and the weight of the extracted material is determined. The excavation volume is computed by filling the hole with sand using a calibrated recipient; and
- Nuclear methods (ASTM D2922, ASTM D3017): based on the interaction between gamma radiation and existing electrons in the soil particles. The difference between energy emitted and received is measured, which is proportional to the soil density.

A systematic on-site control program of the degree of compaction must be elaborated and implemented to determine the density and moisture content of the compacted material and compare the results with the specified limits.

The degree of compaction grade shall be verified in each lift. Control of the fill material shall be carried out continuously by visual inspection of the operations (unloading, spreading, humidification, mixing and compaction).

The number of control tests shall be determined for the detailed level design. No new lift shall be spread until the degree of compaction (moisture and density) has been tested and accepted.

6.4.4 Permeability Tests

The soil permeability governs the hydraulic performance of the soil-bentonite liner system. Permeability shall be verified by the use of trial pads, either prior to or during construction, by a Double Ring Infiltrometer, Guelph infiltrometer or *in situ* tests (ASTM D5126).

Permeability results for the soil bentonite liner must be less than or equal to 1×10^{-10} m/s in accordance with hypotheses made during the geotechnical design of the embankment.

7 Recommendations

- A 0.45 m soil-bentonite liner system with a hydraulic conductivity of $1 \text{E-}10$ m/s would be sufficient to reduce total seepage below the 2,800 m³/day design criteria target for both the base and high cases.
- To perform a laboratory study to determine the optimal proportion of bentonite-soil blend to produce a soil-bentonite mixture with a hydraulic conductivity $\leq 1 \text{E-}10$ m/s.
- To perform field trials to refine the construction methodology and equipment selection, and verify the soil-bentonite liner system performs to specification with an *in-situ* hydraulic conductivity $\leq 1 \text{E-}10$ m/s.
- The preliminary construction methodology for the recommended 0.45 m soil-bentonite liner system will be constructed in three 0.15 m lifts:
 - Preliminary foundation preparation (clearing & grubbing) followed by pre-disking the native soil;
 - Spreading bentonite to meet the target $\leq 1 \times 10^{-10}$ m/s hydraulic conductivity, diskings the first 0.15 m lift of soil-bentonite, and compaction;
 - Placement of 0.15 m lifts of native soil, with each lift followed by application of bentonite to meet the target $\leq 1 \times 10^{-10}$ m/s hydraulic conductivity, diskings the 0.15 m lifts of soil-bentonite, and subsequent compaction.
- Quality control and quality assurance procedures should be implemented to mitigate the risk of redesign and prevent quality defects. This includes proper oversight of weather and implementation of routine testing to establish the soil type and *in-situ* condition, as well as maintaining control of the degree of compaction and permeability of the soil-bentonite liner system.

8 Closure

This technical memo, "Liner System Seepage Assessment and Construction Methodology for Tenas Management Ponds", was prepared by SRK Consulting (Canada) Inc. to provide recommendations for a liner system that will reduce seepage rates from the Tenas Management Ponds to below allowable thresholds defined in SRK's site water balance (SRK, 2020a).

We trust the information included meets your present requirements. If you have any questions regarding the analyses or if you require additional information, please do not hesitate to contact the undersigned.

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The opinions expressed in this report have been based on the information available to SRK at the time of preparation. SRK has exercised all due care in reviewing information supplied by others for use on this project. Whilst SRK has compared key supplied data with expected values, the accuracy of the results and conclusions from the review are entirely reliant on the accuracy and completeness of the supplied data. SRK does not accept responsibility for any errors or omissions in the supplied information, except to the extent that SRK was hired to verify the data.

References

SRK, 2020a. Tenas Project Water and Load Balance Report. Report prepared for Telkwa Coal Limited. Project no. 2CT025.008.

SRK, 2020b. 2020 EA Groundwater Technical Report. Report prepared for Telkwa Coal Limited. Project no. 2CT025.008.

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Appendix F – Estimation of Seepages Underneath
the Bituminous Geomembrane of the Control Pond

LEAKAGE RATE A THROUGH A COMPOSITE LINER

Source: Giroud, J.P., 1997, "Equations for Calculating the Rate of Liquid Migration Through Composite Liners Due to Geomembrane Defects", Geosynthetics International, Vol. 4, Nos. 3-4, pp. 335-348.

INPUTS

A, n, Geomembrane area (m2) Number of defects per considered geomembrane area (A)					
Feature	(A) Footprint m2	(n) Defect density			
		Excellent 1/acre	Good 4/acre	Fair 10/acre	poor 20/acre
-	-	1	4	10	20
Control Point	386000	96	382	954	1908

Cqo or Cq∞ , Contact quality factor		
	Good contact	Poor contact
Cqo	0.21	1.15
Cq∞	0.52	1.22

Cqo => circular, square, rectangular

Cq∞ => infinite length

h. hydraulic heads

h = 10 m

Note: Limitation of Giroud equation Semi-Prmb => head above geomembrane must be <=3m.

If head above the liner is >3m, the leakage rate is overpredicted (Source: Paul Hubbard, Car

ts. Thickness of the low-permeability soil component of the composite liner

ts = 7 m

CCL, compacted clay liner => typically between 0.3 to 1.5m

GCL, geosynthetic clay liner => typically between 5 and 100mm

ks, Permeability of the low-permeability soil (m/s)

ks = 7.0E-07 m/s Base Case (geomean of the mixed grain till)
ks = 1.9E-06 m/s High Case (base case ks x 2.7)

ks must be equal or less to kg (see limitations to Giroud equations)

kg 5.9E-07 => Calculation kg assumes geomembrane defect is circular

k of CCL typically between 1E-10 and 1E-9 m/s

k of GCL typically between 5E-12 and 5E-11 m/s

d, Diameter of circular defect (m)

d = 3.5 mm 3.5E-03 m

(min. 0.5mm / max.25mm)

case 1: Typical for liner performance evaluation => defect area of 0.1 cm²
(equivalent to defect diameter of 3.5 mm)

Case 2: Conservative design => defect area of 1 cm²
(equivalent to defect diameter of 11.284 mm)

b, Width of defect (m) for an infinitely long defect

square defect with side lei 3.5E-03 m

infinitely long defect with 3.5E-03 m

b and B, Width and Length (m) for a rectangle

Rectangular defect with w 3.5E-03 m

Rectangular defect with le 7.0E-03

Limitations of Giroud (1997) equations

- If the defects is circular, the defect diameter should be no less than 0.5mm and not greater than 1 m2 = 2.5E-04 acre
- Do not use for very small defects (d<0.5mm because capillarity may prevent free flow;
- In the case of defects that are not circular, it is proposed to use these limitations for the defect width.
- The liquid head on top of the geomembrane should be equal or less than 3m
- The K of the low-permeability soil underlying the geomembrane should be equal to or less than a certain value kg
- Limitations to diameter width and groundwater head are linked to the experimental data that were used to develop the semi-empirical equations

CALCULATIONS

Case 1: Circular defect with diameter (d)

$$Q = 0.976 C_{qo} \left[1 + 0.1 \left(\frac{h}{t_s} \right)^{0.95} \right] d^{0.2} h^{0.9} k_s^{0.74}$$

Q, Leakage rate through the geomembrane defects

Unit m ³ /d	Q per defect x # defect			
	Excellent	Good	Fair	poor
Base Case	139	551	1377	2754
High Case	289	1150	2872	5744

Case 2: Square defect with side length (b)

$$Q = C_{qo} \left[1 + 0.1 \left(\frac{h}{t_s} \right)^{0.95} \right] b^{0.2} h^{0.9} k_s^{0.74}$$

Q, Leakage rate through the geomembrane defects

Unit m ³ /d	Q per defect x # defect			
	Excellent	Good	Fair	poor
Base Case	142	565	1411	2822
High Case	296	1178	2942	5885

Case 3: Infinitely long defect with width (b)

$$Q^* = C_{q\infty} \left[1 + 0.2 \left(\frac{h}{t_s} \right)^{0.95} \right] b^{0.1} h^{0.45} k_s^{0.87}$$

Q, Leakage rate through the geomembrane defects

Unit m ³ /d	Q per defect x # defect			
	Excellent	Good	Fair	poor
Base Case	39	155	388	777
High Case	93	369	921	1843

Case 4: Rectangular defect with width (b) and length (B)

$$Q = C_{qo} \left[1 + 0.1 \left(\frac{h}{t_s} \right)^{0.95} \right] b^{0.2} h^{0.9} k_s^{0.74} + C_{q\infty} \left[1 + 0.2 \left(\frac{h}{t_s} \right)^{0.95} \right] (B - b) b^{0.1} h^{0.45} k_s^{0.87}$$

Q, Leakage rate through the geomembrane defects

Unit m ³ /d	Q per defect x # defect			
	Excellent	Good	Fair	poor
Base Case	142	565	1412	2825
High Case	296	1180	2946	5891

Conversion factors

row list model	13
Model ID	06-13-lc

Hydraulic Head Data						
(Measured between the 6th and 15th of September 2018)						
Observed Label	Unit	Observed (m)	Calculated (m)	Diff Calc-Obs	Squared Error	Absolute Error
T95R-15C	BDR, Coal (#1)	881.14	869.17	-12.0	143.2	-12.0
T95R-64	BDR, Coal (#1), 1/1U?	934.62	937.42	2.8	7.8	2.8
T95R-40	BDR, Coal (#1)	892.33	889.92	-2.4	5.8	-2.4
T96R-16-19	BDR, Coal (#1)	1010.65	979.99	-30.7	940.3	-30.7
T96R-16-28	BDR, Un-named lower coal	1011.08	976.35	-34.7	1206.2	-34.7
T96R-34-87	BDR, Coal (#1), 1/1U?	934.11	915.06	-19.1	362.9	-19.1
T18-01D (ARD02)	BDR, Sandstone	945.1	939.41	-5.7	32.3	-5.7
T18-04D (W1D)	BDR, Volcanics	945.92	926.46	-19.5	378.7	-19.5
T18-08D (W3D)	BDR, Volcanics	763.42	793.26	29.8	890.5	29.8
T19-21S	BDR, Weathered Siltstone	806.88	802.36	-4.5	20.4	-4.5
T19-22S	BDR, Weathered Siltstone	802.98	806.94	4.0	15.7	4.0
T19-26S	OVB, Clayey Sand	772.76	776.67	3.9	15.3	3.9
T19-34S	BDR, Weathered Siltstone	808.99	826.34	17.3	300.9	17.3
T19-35S	BDR, Weathered Siltstone	805.77	809.62	3.8	14.8	3.8
TOB96-01-05	OVB, Till	919.34	932.54	13.2	174.3	13.2
TOB96-02-06	OVB, Till	850.01	845.42	-4.6	21.0	-4.6
TOB96-11-04	OVB, Clay	824.42	808.83	-15.6	243.2	-15.6
T18-04S (W1S)	OVB, Gravelly Fat Clay (Till?) and Volc.	940.64	927.21	-13.4	180.3	-13.4
T18-06D (W2)	OVB, Cobbles?	801.12	809.05	7.9	62.8	7.9
T18-08S (W3S)	OVB, Sand lense in Till	770.1	793.27	23.2	536.8	23.2
T18-14S	OVB, Silty Sand with Gravel/Till	677.42	673.53	-3.9	15.2	-3.9
T18-15S	OVB, Sand with Gravel/Till	704.14	687.73	-16.4	269.2	-16.4
T19-18S	OVB, Clayey Sand	787.13	801.32	14.2	201.2	14.2
T19-27S	OVB, Silty Sand with Gravel	768.2	780.47	12.3	150.7	12.3
T19-36	OVB, Sand and Gravel	512.64	524.25	11.6	134.8	11.6
T19-37	OVB, Sand and Gravel	513.1	526.02	12.9	166.9	12.9
TOB96-02-20	OVB, Sand and gravel	< 833.46	845.23	well not dry		
TOB97-06-21	OVB, Sand	< 833.58	814.73	dry well		
TOB97-07-24	OVB, Sand	< 787.05	784.50	dry well		
TOB96-11-19	OVB, Fine sand	< 807.16	808.94	well not dry		
T18-02S (GEO11)	OVB, Till? Silty SAND with trace clay and trace cob	< 821.22	828.58	well not dry		
T18-11S (GEO22)	OVB, Till? Sandy CLAY with Trace Cobbles	< 779.73	759.05	dry well		
T18-13S (GEO13)	OVB, Till? Gravely CLAY with Some Cobbles	< 796.46	788.98	dry well		
T19-19S	OVB, Clayey Sand (and Siltstone?)	< 795.44	823.57	well not dry		
T19-20S	OVB, Lean Clay with Sand	< 829.29	819.47	dry well		

Hydraulic Head Calibration Statistics	
ME	-1.0
Max. AE	34.7
AME	13.1
RMSE	15.80
NRMSE	3.17%
R2	1.0
Hydraulic Head Calibration Statistics	
Mean Error = -1.0 m	
Maximum Absolute Error = 34.7 m	
Absolute Mean Error = 13.1 m	
Root Mean Squared Error = 15.8 m	
Norm. Root Mean Squared Error = 3.2%	
Coeff. of Determ. (R²) = 0.99	

Baseflow Calibration Statistics	
ME	-1.6
Max. AE	13.0
AME	6.0
RMSE	7.4
NRMSE	3.59%
R2	1.0
Baseflow Calibration Statistics	
Mean Error = -1.6 L/s	
Maximum Absolute Error = 13.0 L/s	
Absolute Mean Error = 6.0 L/s	
Root Mean Squared Error = 7.4 L/s	
Norm. Root Mean Squared Error = 3.6%	
Coeff. of Determ. (R²) = 1.00	

BUDGET

Selection ID	Dirichlet + Cauchy + sink IN (m³/d)	Dirichlet + Cauchy IN + Sink OUT (m³/d)	Dirichlet IN (m³/d)	Dirichlet OUT (m³/d)	Neumann IN (m³/d)	Neumann OUT (m³/d)	Cauchy IN (m³/d)	Cauchy OUT (m³/d)	Well IN (m³/d)	Well OUT (m³/d)	Source/sink IN (m³/d)	Source/sink OUT (m³/d)	Storage Capture(-)/Release(+) IN (m³/d)	Storage Capture(-)/Release(+) OUT (m³/d)	Internal Transfer (Porous Medium) IN (m3/d)	Internal Transfer (Porous Medium) OUT (m3/d)	Imbalance Rate In (+) / Out (-) (m3/d)	Internal Transfer (Discrete Features) IN (m3/d)	Internal Transfer (Discrete Features) OUT (m3/d)
CabinetCk_at_GoathornCk	783.310	8432.735	0.000	8432.735	0.000	0.000	0.000	0.000	0.000	0.000	783.310	0.000	3.914	4.037	0.000	0.000	0.000	0.000	0.000
FourCk_at_GoathornCk	103.767	1488.703	0.000	1488.703	0.000	0.000	0.000	0.000	0.000	0.000	103.767	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000
GoathonCk_at_CabinetCk	664.327	6253.404	0.000	6253.404	0.000	0.000	0.000	0.000	0.000	0.000	664.327	0.000	0.814	0.705	0.000	0.000	0.000	0.000	0.000
Goathorn_Ck_at_FourCk	1567.126	17228.538	0.000	17228.538	0.000	0.000	0.000	0.000	0.000	0.000	1567.126	0.000	5.458	4.932	0.000	0.000	0.000	0.000	0.000
GoathornCk_at_TenasCk	1758.826	20119.544	51.773	20119.544	0.000	0.000	0.000	0.000	0.000	0.000	1707.053	0.000	5.458	4.933	0.000	0.000	0.000	0.000	0.000
GoathornCk_at_08EE008	1702.425	19982.790	0.000	19982.790	0.000	0.000	0.000	0.000	0.000	0.000	1702.425	0.000	5.458	4.933	0.000	0.000	0.000	0.000	0.000
GoathornCk_at_TelkwaRv	3814.225	29477.819	1086.340	29477.819	0.000	0.000	0.000	0.000	0.000	0.000	2727.885	0.000	5.683	5.289	0.000	0.000	0.000	0.000	0.000
TenasCk_at_GoathornCk	2048.955	9073.124	1034.567	9073.124	0.000	0.000	0.000	0.000	0.000	0.000	1014.388	0.000	0.224	0.356	0.000	0.000	0.000	0.000	0.000
TelkwaRv_at_BulkleyRv	4257.840	35315.657	1201.343	35315.657	0.000	0.000	0.000	0.000	0.000	0.000	3056.498	0.000	8.050	6.583	0.000	0.000	0.000	0.000	0.000
BulkleyRv_at_TelkwaRv	1072.215	10286.165	168.837	10286.165	0.000	0.000	0.000	0.000	0.000	0.000	903.377	0.000	2.952	3.669	0.000	0.000	0.000	0.000	0.000
All_Ck_Rv_nodes	5346.496	45601.822	1386.521	45601.822	0.000	0.000	0.000	0.000	0.000	0.000	3959.975	0.000	11.002	10.252	0.000	0.000	0.000	0.000	0.000
Domain	45599.632	45601.822	1386.521	45601.822	0.000	0.000	0.000	0.000	0.000	0.000	44213.111	0.000	133.894	132.024	0.000	0.000	0.000	0.000	0.000

Baseflow Data (L/s)

(NOMENCLATURE: <0 outflow / >0 Inflow to the model)

Location	Selection Label	Total watershed (km ²)	Mdl watershed (km ²)	Estim.	Calc	Stats	
				Target (L/s)	Calc. (L/s)	Squared Error	Absolute Error
Cabinet Creek	CabinetCk_at_GoathornCk	54.1	54.1	97.9	97.6	1.0E-01	-0.33%
Four Creek	FourCk_at_GoathornCk	14.1	14.1	25.6	17.2	7.0E+01	-32.72%
Tenas Creek	TenasCk_at_GoathornCk	58.6	58.6	106.0	93.0	1.7E+02	-12.27%
Goathorn Creek	GoathonCk_at_CabinetCk	50.3	40.6	73.4	72.4	1.1E+00	-1.45%
	Goathorn_Ck_at_FourCk	116.7	106.9	193.6	199.4	3.4E+01	3.02%
	GoathornCk_at_08EE008	133.5	123.7	223.9	231.3	5.5E+01	3.30%
Telkwa River	TelkwaRv_at_BulkleyRv	834.3	197.9	358.2	394.8	not applicable	not applicable
Bulkey River	BulkleyRv_at_TelkwaRv	12400.0	280.2	507.2	511.9	not applicable	not applicable

Note:
Goathorn Ck @ Telkwa River = 192.8 km2
Model represents only about 2% of the Bulkey watershed

Appendix H – Analysis of the Potential Groundwater Quality
at Post-closure in the Private Wells Area

Estimation groundwater quality downgradient of the Project and along pathways towards private wells - Base Case

Model: 08-05I-Ic (PostClosure) - Base Case

ID	% Baseflow Bckgrnd	% Baseflow Mine	Detailed distribution of mine affected baseflow						
			NMP	EMP	WMP-In	WMP-ex	TCP	PL 909	SWR 901
			%	%	%	%	%	%	%
WQS09	95.8%	4.2%	13.6%	31.6%	29.4%	24.9%	na	na	0.5%
WQS09 - TCL 25y pulse OPTION	95.4%	4.6%	12.4%	28.8%	26.8%	22.7%	8.8%	na	0.4%

Note: Modelled WQS09 GW'shed corresponds only to the southern contribution from the valley.

Parameter	Detection Limit (mg/L)	BC WQG DWS Guideline		Groundwater background (Source: GWQuality_Summary_Stats_rev08_smh.xlsx)										Base Case Source Terms (Source: Results_MPSeepage_WaterQuality_EAModel_rev06_07072021.xlsm)														Base Case Long-term groundwater concentrations downgradient of Project, along groundwater pathways to private wells: Post-closure (25 years pulse from control pond already discharged)				Base Case Long-term groundwater concentrations downgradient of Project, along groundwater pathways to private wells: 1st 25 years of Post-closure period (incl. discharges of pulse from control pond)			
				Overburden Water Quality (mg/L)					Bedrock Water Quality (mg/L)					Control Pond		NMP		EMP		WMP		Pit lake 909masl		Saturated WR 901masl		Backgroun GWQ: overburden P50		Backgroun GWQ: bedrock P50		Backgroun GWQ: overburden P50		Backgroun GWQ: bedrock P50			
		Screening parameter	Value (mg/L)	Count	Avg.	P50	P75	P95	Count	Avg.	P50	P75	P95	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter		
Chloride	0.50	AO, Cl	250	48	1.52	0.52	2.50	3.31	69	4.16	2.50	5.00	10.00	14.97	15.38	6.84	6.85	2.60	2.62	19.39	19.47	3.54	3.42	18.48	18.38	1.01	1.02	2.91	2.91	1.07	1.07	2.96	2.96		
Fluoride	0.020	MAC, F	1.5	41	0.171	0.132	0.196	0.345	61	1.682	1.460	2.160	5.120	0.049	0.085	0.069	0.069	0.004	0.004	0.082	0.082	0.007	0.007	0.166	0.172	0.129	0.129	1.401	1.401	0.129	0.129	1.396	1.396		
Nitrate	0.0050	MAC, Nitrate-N	10	41	0.0399	0.0050	0.0235	0.1650	58	0.0705	0.0250	0.0423	0.1640	1.8826	3.2811	0.1686	0.1713	0.3718	0.3755	1.2846	1.2939	0.0075	0.0074	0.0213	0.0217	0.0398	0.0401	0.0589	0.0592	0.0472	0.0531	0.0663	0.0722		
Nitrite	0.0010	MAC, nitrite-N	1.0	41	0.0016	0.0010	0.0013	0.0050	58	0.0072	0.0050	0.0050	0.0200	0.0434	0.0759	0.0044	0.0045	0.0085	0.0086	0.0302	0.0304	0.0001	0.0001	0.0018	0.0019	0.0018	0.0018	0.0056	0.0056	0.0019	0.0021	0.0058	0.0059		
Orthophosphate, dissolved	0.001	n.g.	n.g.	28	0.227	0.019	0.506	0.851	43	0.014	0.002	0.022	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.002	0.002	0.018	0.018	0.002	0.002		
Sulfate	0.50	AO, SO4	500	48	18.38	11.35	26.05	41.87	69	23.59	6.00	51.30	74.88	329.57	331.70	142.30	142.49	60.88	61.49	429.69	431.46	76.24	73.72	381.90	379.13	22.31	22.36	17.18	17.23	23.54	23.60	18.44	18.49		
Aluminum, dissolved	0.0050	MAC Al-tot	9.5	45	0.0312	0.0050	0.0064	0.0339	69	0.0334	0.0086	0.0149	0.1000	0.0899	0.0646	0.0124	0.0126	0.0481	0.0486	0.1453	0.1463	0.0035	0.0035	0.0074	0.0073	0.0088	0.0088	0.0122	0.0123	0.0091	0.0090	0.0126	0.0125		
Antimony, dissolved	0.00050	MAC Sb-tot	0.006	38	0.00052	0.00050	0.00050	0.00053	61	0.02179	0.00050	0.00050	0.00097	0.00626	0.00644	0.00008	0.00008	0.00001	0.00001	0.00009	0.00009	0.00002	0.00002	0.00018	0.00019	0.00048	0.00048	0.00048	0.00048	0.00051	0.00051	0.00051	0.00051		
Arsenic, dissolved	0.00050	MAC, As-tot	0.01	45	0.00337	0.00070	0.00678	0.01104	69	0.00106	0.00060	0.00107	0.00196	0.00601	0.00620	0.00273	0.00273	0.00099	0.00100	0.00756	0.00759	0.00147	0.00143	0.00737	0.00733	0.00087	0.00087	0.00078	0.00078	0.00089	0.00089	0.00080	0.00080		
Barium, dissolved	0.020	n.g.	n.g.	45	0.125	0.093	0.137	0.248	69	0.850	0.330	0.893	3.626	0.048	0.057	0.029	0.029	0.012	0.013	0.049	0.049	0.010	0.010	0.059	0.060	0.090	0.090	0.318	0.318	0.090	0.090	0.317	0.317		
Beryllium, dissolved	0.0010	n.g.	n.g.	45	0.0003	0.0001	0.0001	0.0002	69	0.0008	0.0001	0.0002	0.0050	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001		
Boron, dissolved	0.10	MAC, B-tot	5.0	45	0.08	0.10	0.10	0.10	69	0.19	0.16	0.29	0.34	0.25	0.26	0.12	0.12	0.04	0.04	0.33	0.33	0.06	0.06	0.32	0.32	0.10	0.10	0.16	0.16	0.11	0.11	0.16	0.16		
Cadmium, dissolved	0.000010	MAC, Cd-tot	0.005	45	0.000122	0.000021	0.000090	0.000269	69	0.000216	0.000012	0.000050	0.001600	0.000300	0.000246	0.000073	0.000073	0.000098	0.000099	0.000409	0.000412	0.000057	0.000056	0.000138	0.000137	0.000032	0.000032	0.000022	0.000022	0.000033	0.000032	0.000024	0.000023		
Calcium, dissolved	0.10	n.g.	n.g.	46	50.78	50.15	73.33	85.90	68	15.74	14.10	23.60	35.17	39.80	42.25	16.96	16.97	7.02	7.07	39.53	39.65	10.69	10.50	40.84	40.75	49.15	49.15	14.61	14.61	49.11	49.13	14.71	14.72		
Chromium, dissolved	0.0010	MAC, Cr-tot	0.05	45	0.0015	0.0010	0.0010	0.0010	69	0.0011	0.0010	0.0010	0.0020	0.0009	0.0009	0.0004	0.0004	0.0002	0.0002	0.0011	0.0011	0.0002	0.0002	0.0009	0.0009	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010		
Cobalt, dissolved	0.00030	MAC, Co-tot	0.001	45	0.00088	0.00030	0.00050	0.00410	69	0.00057	0.00030	0.00050	0.00260	0.01047	0.01071	0.00471	0.00471	0.00175	0.00176	0.01348	0.01354	0.00253	0.00244	0.01282	0.01272	0.00065	0.00065	0.00065	0.00065	0.00069	0.00069	0.00069	0.00069		
Copper, dissolved	0.0010	MAC/AO, Cu-tot	2.0 / 1.0	45	0.0016	0.0010	0.0015	0.0050	69	0.0019	0.0010	0.0010	0.0039	0.0024	0.0025	0.0010	0.0010	0.0005	0.0005	0.0026	0.0026	0.0006	0.0006	0.0024	0.0024	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010		
Iron, dissolved	0.030	AO, Fe-tot	0.30	45	0.043	0.030	0.050	0.099	69	0.203	0.065	0.379	0.589	0.042	0.036	0.012	0.012	0.019	0.019	0.064	0.064	0.003	0.003	0.019	0.019	0.031	0.031	0.064	0.064	0.031	0.031	0.064	0.064		
Lead, dissolved	0.00050	MAC, Pb-tot	0.005	45	0.00203	0.00050	0.00050	0.00090	69	0.00137	0.00050	0.00050	0.00100	0.00043	0.00041	0.00018	0.00018	0.00011	0.00011	0.00059	0.00059	0.00008	0.00008	0.00041	0.00041	0.00050	0.00050	0.00050	0.00050	0.00049	0.00049	0.00049	0.00049		
Lithium, dissolved	0.0050	n.g.	n.g.	45	0.0048	0.0028	0.0042	0.0067	66	0.0536	0.0500	0.0770	0.1035	0.1232	0.1260	0.0559	0.0560	0.0217	0.0219	0.1609	0.1615	0.0288	0.0279	0.1511	0.1502	0.0070	0.0070	0.0522	0.0522	0.0074	0.0075	0.0525	0.0525		
Magnesium, dissolved	0.10	n.g.	n.g.	46	20.75	13.80	25.10	51.20	68	2.99	1.92	6.00	8.58	60.85	63.07	27.59	27.61	9.60	9.70	75.62	75.90	15.19	14.71	75.07	74.57	15.24	15.24	3.85	3.86	15.42	15.44	4.08	4.09		
Manganese, dissolved	0.00030	MAC/AO, Mn-tot	0.12 / 0.02	45	0.13352	0.05210	0.14200	0.57100	69	0.06061	0.01680	0.03700	0.25400	0.01614	0.01518	0.00648	0.00649	0.00519	0.00524	0.02525	0.02537	0.00211	0.00206	0.01374	0.01398	0.05061	0.05061	0.01678	0.01678	0.05047	0.05047	0.01678	0.01678		
Mercury, dissolved	0.000010	MAC, Hg-tot	0.001	45	0.001131	0.000005	0.000005	0.000170	69	0.002928	0.000005	0.000050	0.030080	0.000228	0.000176	0.000045	0.000045	0.000081	0.000082	0.000308	0.000310	0.000042	0.000042	0.000065	0.000064	0.000013	0.000013	0.000013	0.000013	0.000014	0.000014	0.000014	0.000014		
Molybdenum, dissolved	0.0010	MAC, Mo-tot	0.088	45	0.0053	0.0010	0.0112	0.0150	69	0.0044	0.0010	0.0076	0.0148	0.0202	0.0209	0.0087	0.0087	0.0034	0.0034	0.0236	0.0237	0.0052	0.0050	0.0231	0.0229	0.0016	0.0016	0.0016	0.0016	0.0017	0.0017	0.0017	0.0017		
Nickel, dissolved	0.0010	MAC, Ni-tot	0.08	45	0.0026	0.0010	0.0010	0.0163	69	0.0021	0.0010	0.0025	0.0050	0.0169	0.0172	0.0076	0.0076	0.0029	0.0029	0.0217	0.0218	0.0040	0.0039	0.0205	0.0204	0.0015	0.0015	0.0015	0.0015	0.0016	0.0016	0.0016	0.0016		
Potassium, dissolved	2.0	n.g.	n.g.	45	1.8	2.0	2.0	2.0	68	2.2	2.0	2.3	3.5	10.5	11.0	4.9	4.9	1.6	1.7	13.4	13.5	2.6	2.5	13.5	13.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3		
Selenium, dissolved	0.00010	MAC, Se-tot	0.01	45	0.00032	0.00020	0.00050	0.00096	69	0.00026	0.00014	0.00021	0.00100	0.01359	0.01388	0.00608	0.00609	0.00230	0.00232	0.01746	0.01753	0.00327	0.00316	0.01657	0.01644	0.00066	0.00066	0.00059	0.00060	0.00071	0.00071	0.00065	0.00065		
Silver, dissolved	0.000020	n.g.	n.g.	45	0.000098	0.000020	0.000020	0.000260	68	0.059061	0.000020	0.000050	0.000100	0.000206	0.000156	0.000036	0.000037	0.000078	0.000078	0.000280	0.000282	0.000037	0.000037	0.000042	0.000041	0.000027	0.000027	0.000027	0.000027	0.000027	0.000027	0.000027	0.000027		
Sodium, dissolved	2.0	n.g.	n.g.	45	46.0	19.9	85.4	111.8	68	349.4	315.0	360.3	723.3	15.3	27.3	23.9	23.9	1.6	1.6	32.0	31.9	1.3	1.3	58.2	60.6	20.0	20.0	302.7	302.7	19.9	20.0	301.6	301.6		
Tin, dissolved	0.000																																		

Estimation groundwater quality downgradient of the Project and along pathways towards private wells - High Case

Model: 08-05I-hc (PostClosure) - High Case

ID	% Baseflow Bckgrnd	% Baseflow Mine	Detailed distribution of mine affected baseflow						
			NMP	EMP	WMP-In	WMP-ex	TCP	PL 909	SWR 901
			%	%	%	%	%	%	%
WQS09	95.8%	4.2%	13.6%	31.6%	29.4%	24.9%	na	na	0.5%
WQS09 - TCL 25y pulse OPTION	95.0%	5.0%	11.4%	26.3%	24.5%	20.7%	16.7%	na	0.4%

Note: Modelled WQS09 GW'shed corresponds only to the southern contribution from the valley.

Parameter	Detection Limit [mg/L]	BC WQG DWS Guideline		Groundwater background (Source: GWQuality_Summary_Stats_rev08_smh.xlsx)										High Case Source Terms (Source: Results_MPSeepage_WaterQuality_EAModel_rev06_07072021.xlsm)										High Case Long-term groundwater concentrations downgradient of Project, along groundwater pathways to private wells: Post-closure (25 years pulse from control pond already discharged)				High Case Long-term groundwater concentrations downgradient of Project, along groundwater pathways to private wells: 1st 25 years of Post-closure period (incl. discharges of pulse from control pond)					
				Overburden Water Quality (mg/L)					Bedrock Water Quality (mg/L)					Control Pond		NMP		EMP		WMP		Pit lake 909masl		Saturated WR 901masl		Backgroun GWQ: overburden P50		Backgroun GWQ: bedrock P50		Backgroun GWQ: overburden P50		Backgroun GWQ: bedrock P50	
		Screening parameter	Value (mg/L)	Count	Avg.	P50	P75	P95	Count	Avg.	P50	P75	P95	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter	Average Summer	Average Winter
Chloride	0.50	AO, Cl	250	48	1.52	0.52	2.50	3.31	69	4.16	2.50	5.00	10.00	29.02	28.34	11.73	11.75	6.09	6.15	37.98	38.15	6.56	6.36	30.41	30.21	1.51	1.52	3.41	3.41	1.74	1.74	3.62	3.62
Fluoride	0.020	MAC, F	1.5	41	0.171	0.132	0.196	0.345	61	1.682	1.460	2.160	5.120	0.049	0.085	0.069	0.069	0.004	0.004	0.082	0.082	0.007	0.007	0.166	0.172	0.129	0.129	1.401	1.401	0.128	0.128	1.390	1.390
Nitrate	0.0050	MAC, Nitrate-N	10	41	0.0399	0.0050	0.0235	0.1650	58	0.0705	0.0250	0.0423	0.1640	1.8826	3.2811	0.1686	0.1713	0.3718	0.3755	1.2846	1.2939	0.0075	0.0074	0.0213	0.0217	0.0398	0.0401	0.0589	0.0592	0.0550	0.0669	0.0740	0.0859
Nitrite	0.0010	MAC, nitrite-N	1.0	41	0.0016	0.0010	0.0013	0.0050	58	0.0072	0.0050	0.0050	0.0200	0.0434	0.0759	0.0044	0.0045	0.0085	0.0086	0.0302	0.0304	0.0001	0.0001	0.0018	0.0019	0.0018	0.0018	0.0056	0.0056	0.0021	0.0024	0.0059	0.0062
Orthophosphate, dissolved	0.001	n.g.	n.g.	28	0.227	0.019	0.506	0.851	43	0.014	0.002	0.022	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.002	0.002	0.018	0.018	0.002	0.002	
Sulfate	0.50	AO, SO4	500	48	18.38	11.35	26.05	41.87	69	23.59	6.00	51.30	74.88	664.31	632.36	250.86	251.42	150.16	151.68	879.71	883.88	145.05	140.81	637.48	632.73	34.36	34.48	29.23	29.35	39.57	39.42	34.49	34.34
Aluminum, dissolved	0.0050	MAC Al-tot	9.5	45	0.0312	0.0050	0.0064	0.0339	69	0.0334	0.0086	0.0149	0.1000	0.1692	0.1175	0.0211	0.0214	0.0944	0.0954	0.2852	0.2873	0.0036	0.0036	0.0073	0.0073	0.0126	0.0127	0.0161	0.0161	0.0139	0.0136	0.0173	0.0170
Antimony, dissolved	0.00050	MAC Sb-tot	0.006	38	0.00052	0.00050	0.00050	0.00053	61	0.02179	0.00050	0.00050	0.00097	0.01381	0.01307	0.00008	0.00008	0.00001	0.00001	0.00009	0.00009	0.00002	0.00002	0.00018	0.00019	0.00048	0.00048	0.00048	0.00048	0.00059	0.00059	0.00059	0.00059
Arsenic, dissolved	0.00050	MAC, As-tot	0.01	45	0.00337	0.00070	0.00678	0.01104	69	0.00106	0.00060	0.00107	0.00196	0.01319	0.01249	0.00489	0.00490	0.00300	0.00303	0.01707	0.01715	0.00298	0.00290	0.01220	0.01212	0.00113	0.00113	0.00103	0.00103	0.00123	0.00122	0.00113	0.00113
Barium, dissolved	0.020	n.g.	n.g.	45	0.125	0.093	0.137	0.248	69	0.850	0.330	0.893	3.626	0.056	0.062	0.032	0.032	0.018	0.018	0.061	0.062	0.010	0.010	0.059	0.060	0.090	0.090	0.318	0.318	0.090	0.090	0.316	0.316
Beryllium, dissolved	0.0010	n.g.	n.g.	45	0.0003	0.0001	0.0001	0.0002	69	0.0008	0.0001	0.0002	0.0050	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Boron, dissolved	0.10	MAC, B-tot	5.0	45	0.08	0.10	0.10	0.10	69	0.19	0.16	0.29	0.34	0.48	0.47	0.20	0.20	0.10	0.10	0.63	0.64	0.11	0.10	0.52	0.52	0.11	0.11	0.17	0.17	0.12	0.12	0.17	0.17
Cadmium, dissolved	0.000010	MAC, Cd-tot	0.005	45	0.000122	0.000021	0.000090	0.000269	69	0.000216	0.000012	0.000050	0.001600	0.001817	0.001335	0.000285	0.000288	0.000702	0.000710	0.002498	0.002515	0.000317	0.000314	0.000262	0.000260	0.000088	0.000089	0.000079	0.000079	0.000102	0.000099	0.000093	0.000090
Calcium, dissolved	0.10	n.g.	n.g.	46	50.78	50.15	73.33	85.90	68	15.74	14.10	23.60	35.17	61.02	60.69	23.15	23.18	12.98	13.09	67.65	67.93	15.12	14.84	54.61	54.41	49.90	49.91	15.36	15.37	50.00	50.00	15.74	15.74
Chromium, dissolved	0.0010	MAC, Cr-tot	0.05	45	0.0015	0.0010	0.0010	0.0010	69	0.0011	0.0010	0.0010	0.0020	0.0042	0.0033	0.0009	0.0009	0.0015	0.0015	0.0058	0.0058	0.0008	0.0008	0.0014	0.0014	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011
Cobalt, dissolved	0.00030	MAC, Co-tot	0.001	45	0.00088	0.00030	0.00050	0.00410	69	0.00057	0.00030	0.00050	0.00260	0.02194	0.02099	0.00840	0.00841	0.00476	0.00481	0.02869	0.02882	0.00496	0.00482	0.02146	0.02130	0.00105	0.00106	0.00105	0.00106	0.00123	0.00122	0.00123	0.00122
Copper, dissolved	0.0010	MAC/AO, Cu-tot	2.0 / 1.0	45	0.0016	0.0010	0.0015	0.0050	69	0.0019	0.0010	0.0010	0.0039	0.0031	0.0030	0.0011	0.0011	0.0007	0.0007	0.0035	0.0035	0.0007	0.0007	0.0025	0.0025	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011	0.0011
Iron, dissolved	0.030	AO, Fe-tot	0.30	45	0.043	0.030	0.050	0.099	69	0.203	0.065	0.379	0.589	0.071	0.056	0.016	0.016	0.035	0.036	0.117	0.118	0.003	0.003	0.019	0.019	0.032	0.032	0.065	0.066	0.032	0.032	0.066	0.065
Lead, dissolved	0.00050	MAC, Pb-tot	0.005	45	0.00203	0.00050	0.00050	0.00090	69	0.00137	0.00050	0.00050	0.00100	0.00121	0.00094	0.00025	0.00026	0.00045	0.00046	0.00168	0.00169	0.00021	0.00021	0.00035	0.00035	0.00052	0.00053	0.00052	0.00053	0.00053	0.00053	0.00053	0.00053
Lithium, dissolved	0.0050	n.g.	n.g.	45	0.0048	0.0028	0.0042	0.0067	66	0.0536	0.0500	0.0770	0.1035	0.2405	0.2338	0.0963	0.0965	0.0512	0.0517	0.3166	0.3180	0.0538	0.0522	0.2494	0.2478	0.0111	0.0112	0.0564	0.0564	0.0130	0.0130	0.0579	0.0579
Magnesium, dissolved	0.10	n.g.	n.g.	46	20.75	13.80	25.10	51.20	68	2.99	1.92	6.00	8.58	117.84	115.75	47.36	47.44	23.18	23.41	150.18	150.83	27.84	27.03	123.84	122.95	17.23	17.25	5.84	5.86	18.06	18.06	6.77	6.77
Manganese, dissolved	0.00030	MAC/AO, Mn-tot	0.12 / 0.02	45	0.13352	0.05210	0.14200	0.57100	69	0.06061	0.01680	0.03700	0.25400	0.06990	0.05394	0.01432	0.01444	0.02697	0.02724	0.10213	0.10281	0.01045	0.01036	0.01915	0.01931	0.05268	0.05270	0.01886	0.01887	0.05282	0.05271	0.01928	0.01917
Mercury, dissolved	0.000010	MAC, Hg-tot	0.001	45	0.001131	0.000005	0.000005	0.000170	69	0.002928	0.000005	0.000050	0.030080	0.003018	0.002150	0.000404	0.000410	0.001216	0.001229	0.004146	0.004176	0.000517	0.000515	0.000181	0.000178	0.000117	0.000118	0.000117	0.000118	0.000141	0.000135	0.000141	0.000135
Molybdenum, dissolved	0.0010	MAC, Mo-tot	0.088	45	0.0053	0.0010	0.0112	0.0150	69	0.0044	0.0010	0.0076	0.0148	0.0371	0.0365	0.0147	0.0147	0.0074	0.0075	0.0457	0.0459	0.0089	0.0086	0.0377	0.0374	0.0022	0.0022	0.0022	0.0022	0.0025	0.0025	0.0025	0.0025
Nickel, dissolved	0.0010	MAC, Ni-tot	0.08	45	0.0026	0.0010	0.0010	0.0163	69	0.0021	0.0010	0.0025	0.0050	0.0341	0.0329	0.0133	0.0133	0.0073	0.0073	0.0446	0.0448	0.0077	0.0075	0.0342	0.0339	0.0021	0.0022	0.0021	0.0022	0.0024	0.0024	0.0024	0.0024
Potassium, dissolved	2.0	n.g.	n.g.	45	1.8	2.0	2.0	2.0	68	2.2	2.0	2.3	3.5	20.4	20.1	8.4	8.4	3.9	4.0	26.2	26.4	4.8	4.6	22.1	22.0	2.6	2.6	2.6	2.6	2.8	2.8	2.8	2.8
Selenium, dissolved	0.00010	MAC, Se-tot	0.01	45	0.00032	0.00020	0.00050	0.00096	69	0.00026	0.00014	0.00021	0.00100	0.02758	0.02660	0.01076	0.01078	0.00588	0.00594	0.03594	0.03610	0.00627	0.00609	0.02775	0.02754	0.00115	0.00116	0.00109	0.00109	0.00137	0.00137	0.00131	0.00131
Silver, dissolved	0.000020	n.g.	n.g.	45	0.000098	0.000020	0.000020	0.000260	68	0.059061	0.000020	0.000050	0.000100	0.002976	0.002110	0.000388	0.000394	0.001208	0.001220	0.004091	0.004121	0.000507	0.000506	0.000138	0.000136	0.000130	0.000131	0.000130	0.000131	0.000154	0.000147	0.000154	0.000147
Sodium, dissolved	2.0	n.g.	n.g.	45	46.0	19.9	85.4	111.8	68	349.4	315.0	360.3	723.3	53.5	54.4	28.9	28.9	17.1	17.3	84.6	84.9	7.8	7.8	60.1	62.5	21.4	21.4	304.2	304.2	21.7	21.7	302.1	302.1
Tin, dissolved																																	