
COAL QUALITY SPECIFICATION

Nº ETT_SP_WTC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



TOTAL MOISTURE (ar) ≤9.0%	ASH (db) ≤22%	VOLATILE MATTER (daf) <37.0%
TOTAL SULPHUR (db) ≤1.0	Calorific value CV (ar) ≥6000	G INDEX <20.0

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25D242,D254,D268,D284,D297,D303,D317,MU25002495,E274,E275,E295,E305,E321,E340,E353-TT

Notes/Comments: XXX

APPROVED BY:



CHECKED BY: Chief Chemist

These test results are representative only of the sample received in the laboratory.

STANDARD METHOD		GB/T 211	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213	GB/T 212	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213
LAB NO.	SAMPLE NO.	AS RECEIVED BASIS						AIR DRIED BASIS					
		Total Moisture (TM)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)	Moisture (MOIS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)
		%						%					
		kcal/kg						kcal/kg					
1	CHPP-TC 2025.04.24_com	3.76	19.86	18.20	58.17	0.80	6473	0.65	20.50	18.79	60.05	0.82	6682
2	CHPP-TC 2025.04.25_com	4.40	16.83	18.99	59.78	0.76	6725	0.62	17.49	19.74	62.15	0.79	6991
3	CHPP-TC 2025.04.26_com	4.38	18.24	18.52	58.86	0.77	6585	0.73	18.94	19.23	61.11	0.80	6836
4	CHPP-TC 2025.04.27_com	4.42	18.57	18.67	58.34	0.78	6595	0.69	19.29	19.40	60.61	0.81	6853
5	CHPP-TC 2025.04.28_com	4.06	18.91	18.32	58.72	0.79	6583	0.71	19.57	18.76	60.77	0.81	6813
6	CHPP-TC 2025.04.29_com	3.71	19.61	18.19	58.49	0.82	6529	0.68	20.23	18.76	60.33	0.84	6735
7	CHPP-TC 2025.04.30_com	4.92	18.26	18.39	58.43	0.79	6537	0.63	19.09	19.22	61.07	0.82	6832
8	CHPP-TC 2025.05.23_com	5.19	18.71	18.78	57.32	0.84	6523	1.05	19.53	19.60	59.82	0.87	6803
9	CHPP-TC 2025.05.24_com	4.27	18.83	18.83	58.06	0.85	6501	0.70	19.53	19.54	60.23	0.88	6744
10	CHPP-TC 2025.05.25_com	4.08	20.06	18.47	57.39	0.90	6416	0.61	20.78	19.14	59.47	0.93	6648
11	CHPP-TC 2025.05.26_com	3.61	20.14	18.25	58.00	0.93	6440	0.66	20.75	18.81	59.78	0.96	6637
12	CHPP-TC 2025.05.27_com	3.54	21.65	18.11	56.71	0.95	6401	0.61	22.30	18.66	58.43	0.98	6595
13	CHPP-TC 2025.05.28_com	3.44	21.71	18.32	56.53	0.89	6332	0.69	22.33	18.84	58.14	0.91	6512
14	CHPP-TC 2025.05.29_com	3.42	20.38	19.31	56.89	0.95	6426	0.60	20.98	19.87	58.54	0.98	6613
15	CHPP-TC 2025.05.30_com	3.00	21.58	18.53	56.88	0.87	6400	0.65	22.11	18.98	58.26	0.89	6556

STDALSWS-40/23	ASH	VOL	GCV	TSUL
Certified Value	10.67	20.55	7696	0.620
Standard Deviation	0.056	0.137	24	0.0144
Unit	%	%	kcal/kg	%
Analyzed value	10.66	20.57	7692	0.618