



НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№ ETT_SP_SSC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



НҮҮРСНИЙ ОВООЛГЫН ЧАНАРЫН ДУНДАЖ ҮЗҮҮЛЭЛТ

<p>НИЙТ ЧИЙГ (ar)</p> <p>4.0%</p> <p>(-2.0; +2.0)</p>	<p>ҮНСЛЭГ (db)</p> <p>20.0%</p> <p>(-5.0; +5.0)</p>	<p>ДЭГДЭМХИЙ (daf)</p> <p>33.0%</p> <p>(-2.0; +2.0)</p>
<p>НИЙТ ХҮХЭР (db)</p> <p>1.0%</p> <p>(-0.5; +0.5)</p>	<p>БАРЬЦАЛДАХ ЧАНАР</p> <p>75.0</p> <p>(-10.0; +10.0)</p>	<p>НҮҮРСНИЙ ХЭМЖЭЭ</p> <p>640.0</p> <p>МЯН.ТН</p>

НҮҮРСНИЙ ОВООЛГЫН ШИНЖИЛГЭЭНИЙ ҮР ДҮН

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CERTIFICATE OF ANALYSIS
24A157, A196, A213, A254, A259-TT

CLIENT: Erdenes Tavan Tolgoi JSC
ADDRESS: Finance Center, Jigjidav-8, 1st Khuroo, Chingelhei District, Ulaanbaatar, Mongolia
ATTN: Munkhtul.G
PROJECT NO.: xxx
LAB. JOB NO.: 24A157, A196, A213, A254, A259-TT
NO. SAMPLES: 9
Notes/Comments: xxx

SAMPLES RECEIVED: 21/01/2024 31/01/2024
INSTRUCTIONS RECEIVED: 21/01/2024 31/01/2024
DATE OF REPORT: 22/01/2024 1/02/2024
STATUS OF REPORT: FINAL
ANALYSIS COMPLETE: 22/01/2024 1/02/2024
PREPARATION CODE: CSPSC, CSPC, CSPG
ANALYSIS CODE: 1. COKING COAL CSN TM, MOIS, ASH, VOL, TSUL, GCY, CKN

APPROVED BY:

Quality Manager: *[Signature]*
Checked By: Chief Chemist

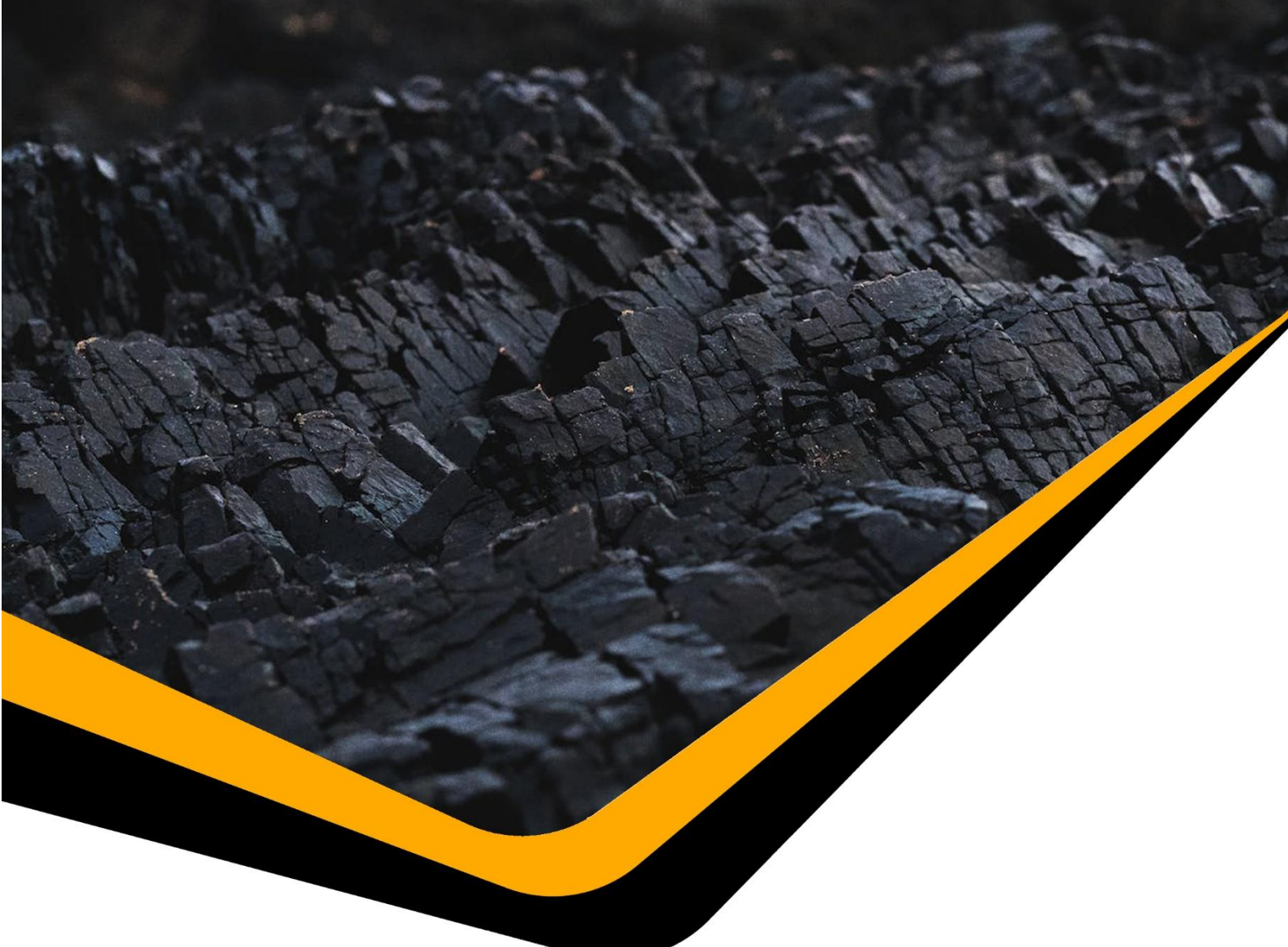
These test results are representative only of the sample received in the laboratory.

LAB NO.	SAMPLE NO.	AS RECEIVED BASIS														AIR DRIED BASIS														Crucible Swelling Number (CSN)	Coal Caking Index (CKI)	
		Total Moisture (TM)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Molature (MOIS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	5:1	3:3												
1	ETT_SP_20030-1A	5.32	15.95	27.37	51.36	0.89	0.73	16.72	28.70	53.85	0.93	16.85	28.91	54.25	0.94	34.76	65.24	1.13	6.5	75	-	-										
2	ETT_SP_20030-1B	5.59	15.78	27.38	51.25	1.21	0.82	16.58	28.77	53.84	1.27	16.71	29.00	54.28	1.28	34.83	65.17	1.54	6.5	74	-	-										
3	ETT_SP_20030-1C	5.63	15.13	27.71	51.53	0.88	0.88	15.89	29.10	54.12	0.92	16.03	29.36	54.60	0.93	34.97	65.03	1.11	6.5	78	-	-										
4	ETT_SP_20030-2A	4.31	14.45	27.56	53.67	0.90	0.59	15.02	28.63	55.76	0.94	15.11	28.80	56.09	0.94	33.93	66.07	1.11	6.0	75	-	-										
5	ETT_SP_20030-2B	4.21	17.47	26.69	51.63	1.08	0.60	18.13	27.69	53.58	1.12	18.24	27.86	53.90	1.13	34.07	65.93	1.38	5.5	72	-	-										
6	ETT_SP_20030-3A	3.42	16.15	27.80	52.57	0.87	0.63	16.62	28.66	54.09	0.89	16.73	28.84	54.43	0.90	34.63	65.37	1.08	6.0	74	-	-										
7	ETT_SP_20030-3B	3.75	15.45	27.54	53.25	0.85	0.61	15.96	28.44	55.00	0.88	16.06	28.61	55.33	0.89	34.09	65.91	1.06	6.0	72	-	-										
8	ETT_SP_20030-4A	3.04	14.37	28.77	53.82	0.71	0.75	14.71	29.45	55.09	0.72	14.82	29.67	55.51	0.73	34.84	65.16	0.86	6.0	78	-	-										
9	ETT_SP_20030-4B	4.34	11.68	28.09	55.89	0.54	0.79	12.12	29.13	57.96	0.56	12.21	29.36	58.42	0.56	33.45	66.55	0.64	6.5	78	-	-										

QUALITY ASSURANCE/QUALITY CONTROL DATA

STD/SHS-60/23	ASH	VOL	TSUL
Certified Value	10.62	20.53	0.620
Standard Deviation	0.056	0.137	0.0144
Unit	%	%	%
Analyzed value	10.69	20.53	0.617

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release. COPY RIGHT PROTECTED DOCUMENT



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Финанс төв, 1-р хороо,
Чингэлтэй дүүрэг,
Улаанбаатар хот

