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COAL CHEMISTRY LABORATORY



ACCREDITED LABORATORY TEST REPORT

SAMPLE DESCRIPTION

Laboratory №	25 030
Date samples received	06.11.2025
Date samples analysed	06.11.2025

Report title	QC report
Consignor	"Energy Resources" LLC
Data reported	06.11.2025

RESULT OF ANALYSIS

№	Sample ID	COAL QUALITY PROPERTIES																
		Moisture, %		Ash, %		Volatile Matter, %		Total sulfur, %			Calorific value, kcal/kg			Crucible swelling number	Caking index	True relative density, (20°C) g/cm³		
		MNS ISO 589 2003	Mtar	MNS GB/T 212 2015		Vad	Vdaf	St,ad	St,d	Qgr,ad	Qgr,ar	Qnet,ar	MNS ISO 501 2003	MNS ISO 15585 2014				
				Aad	Ad													
1	Washed UHG HCC_ 250610	6.9	0.71	10.98	10.90	23.81	26.94	0.69	0.69	7575	7102	6870	7	CSN	Gi	TRD,ad	1.38	1.39

Checked by:

Tugsjargal A
Senior chemist



Approved by:
Aldarbazar B
Lab quality manager

Comment:

The test results were calculated according to the MNS ISO 1170 standard.

The sample was not drawn by the laboratory, and these test results are representative only of the sample received in the laboratory.

Coal samples were prepared according to MNS GB 1474 standard.

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