

COAL CHEMISTRY LABORATORY



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ACCREDITED LABORATORY TEST REPORT

SAMPLE DESCRIPTION

Laboratory №	24_04
Date samples received	9/1/2024
Date samples analysed	9/1/2024

Report title	QC report
Consignor	"Energy Resources" LLC
Data reported	9/1/2024

RESULT OF ANALYSIS

Nº		Sample ID	COAL QUALITY PROPERTIES														
	N≘		Moisture, %		Ash, % Volatile Matter, %		Matter, %	Total sulfur, %		Calorific value, kcal/kg			Crucible swelling number	Caking index	True relative density, (20°C) g/cm ³		
			MNS ISO 589:2008	MINS GB/1/2/2/2015						MNS ISO 351:2001 MNS ISO 1928:2009			2009	MNS ISO 501:2012	MNS ISO 15585:2014	MNS GB/T 217:2015	
			Mt,ar	Mad	Aad	Ad	Vad	Vdaf	St,ad	St,d	Qgr,ad	Qgr,ar	Qnet,ar	CSN	Gi	TRD,ad	TRDd
	1	Washed_UHG_HCC_240901_1	6.8	0.91	10.54	10.64	24.03	27.14	0.68	0.69	7573	7125	6892	7.0	89	1.36	1.37



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/T 474 standard.

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The test report would be invalid without signatures of the persons for approval

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