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COAL CHEMISTRY LABORATORY

ACCREDITED LABORATORY TEST REPORT



SAMPLE DESCRIPTION
 Laboratory № 24 05
 Date samples received 9 / 1 2024
 Date samples analysed 9 / 1 2024

Report title
 Consignor
 Data reported

CR report
 "Energy Resources" LLC
 9 / 1 2024

RESULT OF ANALYSIS

№	Sample ID	COAL QUALITY PROPERTIES														
		Moisture, %		Ash, %		Volatile Matter, %		Total sulfur, %		Calorific value, kcal/kg		Crumble swelling number	Caking index	True relative density, (20°C) g/cm³		
		MNS ISO 589:2008	MNS GBT 212:2015	MNS ISO 351:2001	MNS ISO 1928:2009	MNS ISO 501:2012	MNS ISO 15585:2014	MNS ISO 501:2012	CSN	TRD.ad	TRD					
1	Washed UHG_MASHCC_240901_1	5.7	0.60	23.21	23.35	17.79	23.35	0.75	0.75	6477	6148	5955	2.0	31	1.51	1.52

Checked by:

Tugsjargal A
 Senior chemist



Approved by:
 Aldanbayar B
 Lab quality manager

Comment
 The test results were calculated according to the MNS ISO 1170 standard.
 The sample was not down 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 47 standard.
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