



NMCI Inspections & Survey Company Pvt. Ltd.

Shriniketan Bhaban, 2nd Floor, 186/11/1, G.T. Road (N), Salkia, Howrah – 711 106,
West Bengal, India. Mob. No. : 9836161147 E-mail : buddhadeb@nmcigroup.org

TEST REPORT

Job No. : KOL/26-27/0007
Report No. : NMCI/FST/CERT/2026/008
Report Date : 02.05.2026
Commodity : Graphite
Discipline : Chemical Testing
Group : Solid Fuels
Client : M/s Maheshwari Mining Private Limited.

Sl. No.	Received Date	Sample Code	Sample ID	Moisture (%) (ARB)	Volatile Matter (%) (DB)	ASH (%) (DB)	Sulphur (%) (DB)	Fixed Carbon (%) (DB)
1	14.04.2026	NMCI/FST/2026/083	ORDN - 3 / CS - 1	1.56	3.47	94.98	0.04	1.51
2		NMCI/FST/2026/084	ORDN - 3 / CS - 2	1.50	2.65	95.40	0.16	1.78
3		NMCI/FST/2026/085	ORDN - 3 / CS - 3	2.75	3.63	94.83	0.06	1.48
4		NMCI/FST/2026/086	ORDN - 3 / CS - 4	3.71	5.14	92.99	0.14	1.72
5		NMCI/FST/2026/087	ORDN - 3 / CS - 5	6.36	5.43	92.89	0.08	1.60
6		NMCI/FST/2026/088	ORDN - 3 / CS - 6	2.93	3.63	94.57	0.12	1.68
7		NMCI/FST/2026/089	ORDN - 3 / CS - 7	2.32	3.94	93.29	0.24	2.53
8		NMCI/FST/2026/090	ORDN - 3 / CS - 8	2.55	4.56	92.73	0.26	2.44
9		NMCI/FST/2026/091	ORDN - 3 / CS - 9	1.21	1.89	97.19	0.09	0.83
10		NMCI/FST/2026/092	ORDN - 3 / CS - 10	0.97	2.46	95.08	0.26	2.21
11		NMCI/FST/2026/093	ORDN - 3 / CS - 11	0.58	1.56	98.00	0.02	0.42
12		NMCI/FST/2026/094	ORDN - 3 / CS - 12	0.31	1.89	96.06	0.28	1.77
13		NMCI/FST/2026/095	ORDN - 3 / CS - 13	0.19	2.88	92.56	0.28	4.28
14		NMCI/FST/2026/096	ORDN - 3 / CS - 14	0.11	0.82	98.57	0.08	0.53
15		NMCI/FST/2026/097	ORDN - 3 / CS - 15	0.12	1.09	98.33	0.12	0.45
16		NMCI/FST/2026/098	ORDN - 3 / CS - 16	0.92	4.05	93.23	0.16	2.57
17		NMCI/FST/2026/099	ORDN - 3 / CS - 17	0.76	4.38	93.21	0.20	2.21
18		NMCI/FST/2026/100	ORDN - 3 / CS - 18	0.74	3.86	94.03	0.18	1.94
19		NMCI/FST/2026/101	ORDN - 3 / CS - 19	0.15	1.14	98.29	0.12	0.45
20		NMCI/FST/2026/102	ORDN - 3 / CS - 20	0.16	0.66	98.98	0.06	0.30
21		NMCI/FST/2026/103	ORDN - 3 / CS - 21	0.26	1.60	96.83	0.12	1.45
22		NMCI/FST/2026/104	ORDN - 3 / CS - 22	0.12	1.49	96.07	0.24	2.21
23		NMCI/FST/2026/105	ORDN - 3 / CS - 23	0.10	1.09	98.53	0.02	0.36
24		NMCI/FST/2026/106	ORDN - 3 / CS - 24	0.18	2.26	93.74	0.22	3.78
25		NMCI/FST/2026/107	ORDN - 3 / CS - 25	0.22	1.65	93.01	0.28	5.06

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CIN: U65999MH2006PTC159601



ISO 9001:2008 Certified Quality System and ISO/IEC 17020 Accredited



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26	14.04.2026	NMCI/FST/2026/108	ORDN - 3 / CS - 26	0.33	1.55	94.23	0.24	3.98
27		NMCI/FST/2026/109	ORDN - 3 / CS - 27	0.12	0.87	98.71	0.04	0.38
28		NMCI/FST/2026/110	ORDN - 3 / CS - 28	1.35	4.26	90.39	0.18	5.17
29		NMCI/FST/2026/111	ORDN - 3 / CS - 29	0.61	3.01	91.06	0.20	5.73
30		NMCI/FST/2026/112	ORDN - 3 / CS - 30	0.42	2.17	93.03	0.18	4.62
31		NMCI/FST/2026/113	ORDN - 3 / CS - 31	0.34	1.20	97.69	0.15	0.97
32		NMCI/FST/2026/114	ORDN - 3 / CS - 32	0.18	1.33	98.20	0.08	0.39
33		NMCI/FST/2026/115	ORDN - 3 / CS - 33	0.72	3.56	93.93	0.18	2.32
34		NMCI/FST/2026/116	ORDN - 3 / CS - 34	0.13	0.95	98.74	0.06	0.25

Test Method : IS: 11321 - 1985

*ARB – As Received Basis, DB – Dry Basis

--End of Test Report--

For NMCI Inspections and Survey Co. Pvt. Ltd.




(Buddhadeb Ghosh)

The Company issues this Report / Certificate after using inspection methods or technology requested / accepted / confirmed by the client under the exercise of due care and skill. We shall not be liable for any claims based on different results obtained by using other inspection methods or technology. All business is undertaken subject to the Company's General Condition.

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