



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/26-27/0011
Report No. : NMCI/FST/CERT/2026/010
Report Date : 11.05.2026
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	22.04.2026	NMCI/FST/2026/146	ORDN - 7 / CS - 1	3.21	5.53	93.62	0.24	0.61
2		NMCI/FST/2026/147	ORDN - 7 / CS - 2	5.29	7.90	91.33	0.26	0.51
3		NMCI/FST/2026/148	ORDN - 7 / CS - 3	3.75	8.95	90.39	0.23	0.43
4		NMCI/FST/2026/149	ORDN - 7 / CS - 4	2.41	6.83	91.91	0.20	1.06
5		NMCI/FST/2026/150	ORDN - 7 / CS - 5	2.79	6.26	90.86	0.19	2.69
6		NMCI/FST/2026/151	ORDN - 7 / CS - 6	2.68	7.45	90.71	0.18	1.66
7		NMCI/FST/2026/152	ORDN - 7 / CS - 7	2.76	6.06	93.19	0.21	0.54
8		NMCI/FST/2026/153	ORDN - 7 / CS - 8	5.40	9.58	89.87	0.15	0.40
9		NMCI/FST/2026/154	ORDN - 7 / CS - 9	5.05	7.96	89.24	0.16	2.64
10		NMCI/FST/2026/155	ORDN - 7 / CS - 10	4.40	6.57	89.48	0.14	3.81
11		NMCI/FST/2026/156	ORDN - 7 / CS - 11	3.17	6.25	90.66	0.19	2.90
12		NMCI/FST/2026/157	ORDN - 7 / CS - 12	0.64	1.10	98.28	0.17	0.45
13		NMCI/FST/2026/158	ORDN - 7 / CS - 13	1.96	3.70	95.74	0.16	0.40
14		NMCI/FST/2026/159	ORDN - 7 / CS - 14	4.25	7.79	88.15	0.11	3.95
15		NMCI/FST/2026/160	ORDN - 7 / CS - 15	4.55	5.93	90.04	0.13	3.90
16		NMCI/FST/2026/161	ORDN - 7 / CS - 16	4.15	6.99	86.99	0.17	5.85
17		NMCI/FST/2026/162	ORDN - 7 / CS - 17	4.07	7.51	86.86	0.19	5.44
18		NMCI/FST/2026/163	ORDN - 7 / CS - 18	4.95	6.25	89.26	0.14	4.35
19		NMCI/FST/2026/164	ORDN - 7 / CS - 19	3.92	7.34	89.40	0.13	3.13
20		NMCI/FST/2026/165	ORDN - 7 / CS - 20	3.92	8.75	85.25	0.16	5.84
21		NMCI/FST/2026/166	ORDN - 7 / CS - 21	2.48	8.72	84.25	0.17	6.86
22		NMCI/FST/2026/167	ORDN - 7 / CS - 22	1.76	7.28	85.61	0.16	6.95
23		NMCI/FST/2026/168	ORDN - 7 / CS - 23	5.20	6.92	90.29	0.21	2.58
24		NMCI/FST/2026/169	ORDN - 7 / CS - 24	3.71	5.67	88.95	0.20	5.18
25		NMCI/FST/2026/170	ORDN - 7 / CS - 25	3.43	4.31	95.09	0.19	0.41

Head Office : Shramik Ramdas Trust Building, 2nd Floor, Plot No. 59/C, Sector-29, Vashi, Navi Mumbai-400705, Maharashtra, India.

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CIN: U65999MH2006PTC159601



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26	22.04.2026	NMCI/FST/2026/171	ORDN - 7 / CS - 26	1.46	0.72	98.56	0.22	0.50
27		NMCI/FST/2026/172	ORDN - 7 / CS - 27	3.19	5.63	93.24	0.24	0.89
28		NMCI/FST/2026/173	ORDN - 7 / CS - 28	3.80	4.52	94.52	0.17	0.79
29		NMCI/FST/2026/174	ORDN - 7 / CS - 29	0.70	1.38	98.10	0.18	0.34
30		NMCI/FST/2026/175	ORDN - 7 / CS - 30	1.81	2.16	97.27	0.13	0.44
31		NMCI/FST/2026/176	ORDN - 7 / CS - 31	0.63	2.50	96.88	0.16	0.46
32		NMCI/FST/2026/177	ORDN - 7 / CS - 32	1.31	4.56	94.96	0.08	0.40
33		NMCI/FST/2026/178	ORDN - 7 / CS - 33	0.29	1.22	98.13	0.11	0.54
34		NMCI/FST/2026/179	ORDN - 7 / CS - 34	0.61	1.21	98.36	0.12	0.31
35		NMCI/FST/2026/180	ORDN - 7 / CS - 35	0.41	0.77	98.65	0.09	0.49
36		NMCI/FST/2026/181	ORDN - 7 / CS - 36	0.31	0.82	98.69	0.08	0.41
37		NMCI/FST/2026/182	ORDN - 7 / CS - 37	0.28	1.08	98.41	0.13	0.38
38		NMCI/FST/2026/183	ORDN - 7 / CS - 38	0.58	1.40	98.06	0.13	0.41
39		NMCI/FST/2026/184	ORDN - 7 / CS - 39	0.30	0.68	98.79	0.14	0.39
40		NMCI/FST/2026/185	ORDN - 7 / CS - 40	0.21	0.98	98.48	0.11	0.43
41		NMCI/FST/2026/186	ORDN - 7 / CS - 41	0.28	0.70	98.67	0.14	0.49
42		NMCI/FST/2026/187	ORDN - 7 / CS - 42	0.33	0.78	98.57	0.16	0.49
43		NMCI/FST/2026/188	ORDN - 7 / CS - 43	0.24	1.82	97.57	0.13	0.48
44		NMCI/FST/2026/189	ORDN - 7 / CS - 44	0.16	0.81	98.67	0.12	0.40

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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