

MCL / NOV/15



K. C. Sharma & Co.

NABL ACCREDITED LABORATORY, CHENNAI. REG NO. T -2646

Shaw Wallace Building, Old No. 54, new No. 319, 2nd Floor
Thambu Chetty Street, Chennai- 600001
Ph. No. +91-444-2166178
Email : customercare@kcsgroup.co, web: www.kcsgroup.co

Date : 19.11.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 12.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- LAKHANPUR
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	BOCM-7/LKP.OCP	G-13	12.11.2015	59		369	162000795	13.11.2015	DPL	12.11.2015	15.63	6.72	42.36	3594	21.36	G-13

K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
2. Proximate analysis has been done in accordance with BIS specification IS 1350 (Part - I), 1984 & IS:1350 (Part - II), 1970 for determination of GCV
3. Wagon statement and checklists are enclosed
4. For Road, Ropeway, Belt, Pipe line etc. statement to be furnished separately.

CC to:-

1. Concerned Area SM (QC)
2. Office of the GM (QC) Coal Co,
3. Consumer

This inspection has been performed on the goods for which it was requested according to our professional standards and to the best of our knowledge on the date and at the place it was performed, within the scope of instruction received. This inspection does not release sellers and /or other parties involved from their respective contractual obligation and does not prejudice the buyers/receivers right to claim, under applicable law and contract, compensation from sellers(s)/supplier(s)/shipper(s) regarding any defects during our inspection or accruing thereafter. Heading and titles in this certificates are for reference and the findings contained herein prevailed as stated.


Authorized Signatory

Chief Chemist
K. C. Sharma & Co.
NABL Lab Chennai



K. C. Sharma & Co.

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Email : customercare@kcsgroup.co, web: www.kcsgroup.co

Date : 20.11.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 13.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- B.G AREA
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	KANIKA/BW.OCP	G-11	13.11.2015	59			162000515	13.11.2015	DPL	13.11.2015	14.36	6.34	40.03	41.36	22.97	G-11

K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
2. Proximate analysis has been done in accordance with BIS specification IS 1350 (Part - I), 1984 & IS:1350 (Part - II), 1970 for determination of GCV
3. Wagon statement and checklists are enclosed
4. For Road, Ropeway, Belt, Pipe line etc. statement to be furnished separately.

Authorized Signatory

Chief Chemist
K. C. Sharma & Co.
NABL Lab Chennai

CC to:-

1. Concerned Area SM (QC)
2. Office of the GM (QC) Coal Co,
3. Consumer

This inspection has been performed on the goods for which it was requested according to our professional standards and to the best of our knowledge on the date and at the place it was performed, within the scope of instruction received. This inspection does not release sellers and /or other parties involved from their respective contractual obligation and does not prejudice the buyers/receivers right to claim, under applicable law and contract, compensation from sellers(s)/supplier(s)/shipper(s) regarding any defects during our inspection or occurring thereafter. Heading and titles in this certificates are for reference and the findings contained herein prevailed as stated.



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Email : customercare@kcsgroup.co, web: www.kcsgroup.co

Date : 22.11.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 15.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- LAKHANPUR
ANALYSIS LABORATORY :- NABL Lab Chennai

Sl. NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	BOCM-7LKP.OCP	G-13	15.11.2015	58		391	16200805	16.11.2015	DPL	15.11.2015	15.39	6.62	42.53	3569	21.25	G-13


K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
2. Proximate analysis has been done in accordance with BIS specification IS 1350 (Part - I), 1984 & IS:1350 (Part - II), 1970 for determination of GCV
3. Wagon statement and checklists are enclosed
4. For Road, Ropeway, Belt, Pipe line etc. statement to be furnished separately.

CC to:-

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2. Office of the GM (QC) Coal Co,
3. Consumer

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Authorized Signatory
Chief Chemist
K. C. Sharma & Co.
NABL Lab Chennai



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Date : 24.11.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 17.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- B.G AREA
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	KANIKA/BW/OCP	G-11	17.11.2015	59			162000523	17.11.2015	DPL	17.11.2015	14.33	6.36	40.36	4125	22.14	G-11


K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
2. Proximate analysis has been done in accordance with BIS specification IS 1350 (Part - I), 1984 & IS:1350 (Part - II), 1970 for determination of GCV
3. Wagon statement and checklists are enclosed
4. For Road, Ropeway, Belt, Pipe line etc. statement to be furnished separately.

CC to:-

1. Concerned Area SM (QC)
2. Office of the GM (QC) Coal Co,
3. Consumer

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Authorized Signatory
Chief Chemist
K. C. Sharma & Co.
NABL Lab Chennai

KCS

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Date : 30.11.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 23.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
 AREA :- B.G AREA
 ANALYSIS LABORATORY :- NABL Lab Chennai

Sl NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	KANIKA/BW.OCP	G-11	23.11.2015	59			162000533	23.11.2015	DPL	23.11.2015	14.20	6.32	40.25	4182	22.85	G-11


K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
2. Proximate analysis has been done in accordance with BIS specification IS 1350 (Part - I), 1984 & IS:1350 (Part - II), 1970 for determination of GCV
3. Wagon statement and checklists are enclosed
4. For Road, Ropeway, Belt, Pipe line etc. statement to be furnished separately.

CC to:-

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2. Office of the GM (QC) Coal Co,
3. Consumer

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Date : 02.12.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 25.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- LAKHANPUR
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	BOCM-2/LKP.OCP	G-13	25.11.2015	59		294	262010983	25.11.2015	DP1.	25.11.2015	15.53	6.43	42.53	3562	21.56	G-13

K. C. Sharma & Co.

1. Samples received for analysis were sealed and jointly signed at mined ends
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CC to:-

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Date : 04.12.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 27.11.2015

ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- B.G AREA
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	KANIKA/BW.OCP	G-11	27.11.2015	58			162000540	28.11.2015	DPI.	27.11.2015	14.39	6.26	40.21	4136	22.43	G-11


1. Samples received for analysis were sealed and jointly signed at mined ends
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CC to:-

1. Concerned Area SM (QC)
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Email : customercare@kcsgroup.co, web: www.kcsgroup.co

Date : 06.12.2015

REKEWISE ANALYSIS RESULTS OF SAMPLES DRAWN BY THIRD PARTY DURING THE PERIOD OF : 29.11.2015 ANALYSIS REPORT

NAME OF COAL COMPANY :- Mahanadi Coalfields Limited
AREA :- B.G AREA
ANALYSIS LABORATORY :- NABL Lab Chennai

SL NO.	NAME OF SIDING/COLLIERY LOADING POINT	SIZED AND DECLARED GCV/GRADE	DATE OF LOADING	NO OF Wgs.	Rake NO./TR	F. Note No.	RAILWAY RECEIPT		DESTINATION PHs/ CONSUMER	SAMPLE COLLECTION DATE	T.M	Analysis result on Equilibrated condition of 60% RH 40°C Temp/GCV/ADB				
							NO.	DATE				M%	Ash %	GCV	VM	Grade
01.	02.	03.	04.	05.	06.		08.	09.	11.	12.	18.	19.	20.	21.	23.	24.
01	KANIKA/BW.DCP	G-11	29.11.2015	59			162000549	30.11.2015	DPL	29.11.2015	14.53	6.39	40.12	4123	22.63	G-11

K. C. Sharma & Co.

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Authorized Signatory

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K. C. Sharma & Co.
NABL Lab Chennai

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