

MINUTES OF THE MEETING REGARDING SAMPLING AND ANALYSIS OF ALL COAL SEAMS OF ALL THE COAL MINES IN INDIA BY GOVERNMENT AGENCIES & ACADEMIC INSTITUTIONS HELD ON 04.01.2017 AT CONFERENCE HALL OF COAL CONTROLLER'S ORGANIZATION, KOLKATA – 700001.

1. Coal Controller welcomed and wished a Happy New Year to all Participants. After introduction by the participants, he briefed about the purpose of the meeting. List of participants is enclosed as Annexure-I.
2. As per the review meeting taken by Secretary (coal) held at New Delhi on 21.12.2016, it has been decided that Annual Grade 2017-18 will be finalized on the basis of sample collected and analyzed by Govt. agencies or academic institutions under the supervision of CCO.
3. Coal Controller appraised the representatives of different Govt. agencies and academic institutions about the approximate nos. of coal samples which will have to be collected and analyzed (Company-wise). Details is as follows-

Coal Company	No. of Samples	Coal Company	No. of Samples
ECL	171X3=513	MCL	115X3=345
BCCL	157X3=471	NCL	39X3=117
CCL	188X3=564	NEC	26X3=78
WCL	170X3=510	SCCL	167X3=501
SECL	183X3=549	Captive & Others	102X3=306
TOTAL			3954 Nos.

4. Representative of IIT, Kharagpur showed their inability to do the said job though they are having expertise but not having sufficient infrastructure to handle such voluminous job.
5. Representative of IEST, Shibpur said that they can take up the said job of nearest coal company i.e. ECL if agreed by CCO.
6. No representative from IIT, BHU attended the meeting, however they have sent their consent through e-mail to take up the said job for NCL only.
7. Director, NML said that NML and CIMFR will take up the job jointly.
8. All Govt. agencies/Academic Institutions like CIMFR, NML, IIT (Kharagpur), IEST (Shibpur), IIT (Guwahati) showed their inability to complete the job within 15th March'2017 if 03(three) nos. of samples for each sampling point are to be collected at an interval of not less than 7 days. After detail discussion with all OSDs and other participants, it has been decided that for this year only, two nos. of samples will be collected instead of three. Hence total number of samples will reduce from 3954 to 2636.
9. The complete job of sample collection, preparation and analysis must be completed within 15th March'2017.

10. The analysis result shall be submitted to CCO HQ and concerned CCO Regional office.
11. CCO Regional offices shall submit their recommendation within one week i.e. by the 22nd March, 2017 to CCO HQ.
12. Coal Controller advised all OSDs to follow up the matter that Annual grade Proposal 2017-18 are submitted by Coal Companies within 16th January, 2017.
13. Govt. agencies and Academic Institutions expressed their consent and have submitted the undertaking along with rate per sample to take up the job. Details is given below:-

Name of Coal Company	Agencies who opted for taking up the job
ECL	1. IEST, Shibpur 2. CIMFR
BCCL	1. IIT(ISM), Dhanbad 2. CIMFR
CCL	1. CIMFR
WCL	1. CIMFR
SECL	1. CIMFR
MCL	1. CIMFR 2. IIT, Guwahati
NCL	1. IIT(BHU), Varanasi 2. CIMFR
NEC	1. IIT, Guwahati
SCCL	1. CIMFR
Captive Mines and Others including SAIL-IISCO, TSL Mines	1. CIMFR

14. After detailed discussion job allotted to different agencies are as follows:-

Name of Coal Company	Sampling and Analysis to be done by	Name of Coal Company	Sampling and Analysis to be done by
ECL	IEST, Shibpur	MCL	IIT, Guwahati
BCCL	IIT-ISM, Dhanbad	NCL	IIT (BHU), Varanasi
CCL	CIMFR	NEC	IIT, Guwahati
WCL	CIMFR	SCCL	CIMFR
SECL	CIMFR	Captive & Others	CIMFR

15. Coal Controller advised CIL & SCCL representatives to provide all logistic support such as local conveyance and accommodation, etc. to the concerned agencies.
16. All samples will be collected in presence of regional OSD or his representative.
17. All samples will be coded by concerned OSD or his representative in the field ad proper record (confidential) is to be maintained.

18. Three packets of 500 gm. each will be prepared - one for Colliery, one for Regional OSD which will be kept as referee sample and one for analysis to be taken by the agency.
19. Samples will be collected from dispatch points only.
20. Concerned Coal Company should pay 50% of total sampling and analysis cost in advance to the agency and rest 50% will have to be paid within 15 days from the date of submission of analysis result.
21. OSDs expressed their views and told that due to shortage of manpower it may not be possible for them to be present or depute suitable representative at each place of sampling considering the huge volume of work which is to be completed within a very short span of time.
22. CCO (HQ) informed that MoC has already been intimated in writing to provide manpower to each Regional Office of CCO borrowing from Coal Companies. However, a request letter from this office will also be sent to the Chairman, CIL, to provide additional Officials in each field office to complete the task in time.
23. The Meeting ended with Vote of Thanks to the Chair.

List of Participants

SI. No.	Full Name	Designation	Name of Company/ Organization	Contact No./ Email id
1.	Shri Anjani Kumar	Coal Controller	CCO	9831104134
2.	Prof. K. Pathak	HOD, Mining, IIT Kharagpur	IIT Kharagpur	9800877877
3.	Prof. A.K. Majumder	Professor IIT, Kharagpur	IIT Kharagpur	9476481268
4.	Prof. Bishnupada Mandal	Prefessor & Head IIT, Guwahati	IIT, Guwahati, Dept. of Chem.	9957181980
5.	Prof. I.N. Sinha	HOD/Mining IEST, Shibpur	IEST, Shibpur	9432135481
6.	Prof. N.C. Dey	Prof.(Mining) IEST, Shibpur	IEST Shibpur, Howrah-3	9433524339
7.	Prof. N. Suresh	Professor	IIT(ISM) Dhanbad	9431126465
8.	Dr.P.K. Singh	Director	CSIR-CIMFR	9431124155
9.	Dr. AK Singh	Sr. Pr. Scientist		9431317806
10.	Dr. T. Gouri Charan	Sr. Pr. Scientist		9431954315
11.	Shri T.B. Das	Sr. Pr. Scientist		9431317472
12.	Dr. Ashis Mukherjee	Scientist CIMFR		9430136349
13.	Dr. K. Muraleedharan	Director, NML, Jamshedpur	NML, Jamshedpur	9868203255
14.	Shri A. Manohar Rao	Dir(P & P)	SCCL	9491144202
15.	Shri K.Nagabhashana Reddy	GM QM, Kothagudem	SCCL	9491144195
16.	Shri D. Guha	Ch. Mgr(QC)	CIL(HQ)	8902497864
17.	Shri Vineet Singh	Sr. Mgr(S &M)QC	CIL(HQ)	9433008031
18.	Dr. S. Majumder	OSD(Mining)	CCO(HQ)	9883419618
19.	Shri Subhasis Sahu	OSD(QC)	CCO(HQ)	9433007013
20.	Shri K. Mukhopadhyay	OSD(Project)	CCO (HQ)	8420662441
21.	Shri M.K. Agarwal	GM(CCO/OSD)	SECL, Bilaspur	94255-31282
22.	Shri T.Goswami	Sub. Ord. Engg.	SECL, Bilaspur	9425531652
23.	Shri K. Bhaskara Rao	OSD/CCO, SCCL	CCO, Kothagudem	9491144189
24.	Shri Karunesh Kumar	OSD(Officiating) CCO, Dhanbad	CCO Dhanbad	9934567443
25.	Shri H.B. Singh	Mine Surveyor	CCO, Dhanbad	9431314166
26.	Shri Rajendra Chole	Sr. Mgr.	CCO, Nagpur	8275976317
27.	Shri Sudhir Kumar	OSD/CCO	CCO, Ranchi	9431186884
28.	Shri Sitaram Majhi	OSD/CCO	CCO, Sambalpur	9437156693
29.	Shri R.N. Chattopadhyay	OSD/CCO	CCO, Asansol	9434797055