



भारत सरकार/Govt. of India  
श्रम एवं रोजगार मंत्रालय  
Ministry of Labour & Employment  
खान सुरक्षा महानिदेशालय  
Directorate-General of Mines Safety



DGMS (Tech.) (S&T) Circular No. 1058 of 2011.

Dhanbad, Dated 28/4/2011

To,  
The Owners, Agents and Managers of all mines.

Subject: Inclusion of additional Formats of Medical Examination along with existing Form 'O' for the purpose of Initial and Periodical Medical Examination of persons working in Mines.

It had been observed since the 10<sup>th</sup> Conference on Safety in Mines held on 26<sup>th</sup> and 27<sup>th</sup> November 2007 that, the existing Form 'O' stipulated in Mines Rule 1955 was not adequate enough to record all the Clinical findings of physical examination and Laboratory investigations of Initial and Periodical Medical Examination of the Mines employees, as per the recommendations of 10<sup>th</sup> Conference on Safety in Mines. It had also been felt that the existing Form 'O' did not have the required provision for recording findings of some of the clinical investigative procedures of Medical Examination already existing in statue.

Keeping these in mind two sheets of new formats have been designed to record all the Clinical findings of the existing Statues as well as all the recommendations of the 10<sup>th</sup> Conference on Safety in Mines.

Therefore all concerns are being requested to use these two Formats enclosed here with, in continuation with the existing Form O, for recording the findings of Initial and Periodical Medical examinations of Mines employees so that the entire Medical Examination Report can be as comprehensive as required by the Statue.

*Satish Puri*  
2/4/11

(Satish Puri)

Director General of Mines Safety

Enclosed:

1. Format for Report off Medical Examination under Mines Rule 29B
2. Format for Report off Medical Examination as per the recommendations of National Safety Conferences in Mines

OS  
1  
Pl. Circulate  
7/6/11

1058-75 dt. 2-5-11.  
क्रमांक नं. ....  
प्रतिदिन ..  
को ..  
परिचायक ..

कले 111 : महानिदेशक



**Report of Medical Examination under Mines Rule 29B**  
(To be used in continuation with Form O)

Certificate No

Name:

Identification Marks:

Result of Lung Function Test (Spirometry)

Parameters	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity (FEV)			
Forced Vital Capacity 1 FEV1			
FEV1/FVC			
Peak Expiratory Flow			

Spirometry Report enclosed

Signature of the Examination Authority

**Report off Medical Examination as per the recommendations of  
National Safety Conferences in Mines**  
(To be used in continuation with Form O)

Certificate No

Name:

Identification Marks:

1. **Cardiological Assessment**

Auscultation	S1	
	S2	
	Additional Sound	
Electrocardiograph (12 leads) findings:		Normal/ Abnormal

Enclosed ECG

2. **Neurological Assessment**

Findings	Normal/Abnormal
Superficial Reflexes	
Deep Reflexes	
Peripheral Circulation	
Vibrational Syndromes	

3. **ILO Classification of Chest Radiograph:**

Profusion of Pneumoconiotic opacities	Grades	Types
Present/Absent		

Enclosed Chest Radiograph

4. Audiometry Findings:

Conduction Type	Left Ear	Right Ear
Ear Conduction	Normal/Abnormal	Normal/Abnormal
Bone Conduction	Normal/Abnormal	Normal/Abnormal

Enclosed Audiometry Report.

5. Pathological/Microbiological Investigations:

S.No	Tests	Findings
1.	Blood- Tc, Dc, Hb, ESR, Platelets	WNL/Abnormal
2.	Blood Sugar- Fasting & PP	WNL/Abnormal
3.	Lipid profile	WNL/Abnormal
4.	Blood Urea, Creatinine	WNL/Abnormal
5.	Urine Routine	WNL/Abnormal
6.	Stool Routine	WNL/Abnormal

Enclosed Investigation Reports.

6. Special Tests for Mn exposure

Behavioral Disturbances		Present/ Not Present
Neurological Disturbances	Speech Defect	Present/ Not Present
	Tremor	Present/ Not Present
	Adiadocokinesia	Present/ Not Present
	Emotional Changes	Present/ Not Present

7. Any other Special Test Required:

Signature of the Examination Authority