## GOVERNMENT OF INDIA MINISTRY OF COAL

# LOK SABHA UNSTARRED QUESTION NO. 830 TO BE ANSWERED ON 3.12.2015

#### **Accidents in Coal Mines**

#### 830. SHRI TAMRADHWAJ SAHU:

Will the **MINISTER OF COAL** be pleased to state:

- (a) the number and nature of accidents occurred in various coal mines of Chhattisgarh including the number of persons died during the last three years and the current years;
- (b) whether any committee /inquiry has been constituted to probe such accidents;
- (c) if so, the details thereof;
- (d) the action taken by the Government against the guilty found responsible for such accidents; and
- (e) the corrective steps being taken by the Government to improve the safety of the workers in coal mines of Chhattisgarh?

#### **ANSWER**

## MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER AND NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL)

(a): Based on the information received from the office of Director General of Mine Safety (DGMS), the number and nature of accidents (fatal/serious) along with the number of persons died in various coal mines of Chhattisgarh during last the three years and the current year are as under:

		Serious			
Year	No. of Accidents	Fatalities	S/Injured	No. of Accidents	S/Injured
2012	9	10	1	22	22
2013	9	9	0	19	20
2014	8	8	1	30	30
2015*	7	7	0	6	6

(b)to(d): In case of fatal accidents, under the provision of the Mines Act, 1952; officers of Director General of Mine Safety (DGMS) conduct enquiry to ascertain the cause of accidents. These enquiries also identified the person responsible for the accidents. In the light of enquiries, suitable actions under relevant provisions of Mines Act, 1952 are proposed against the reasons identified to be responsible for it. However, in case of serious accidents, generally the enquiries are conducted at the management level. The details of fatal accidents that took place in coal mines of Chhattisgarh during last three years and the current year along with the action taken, if any, on each case is given at Annexure.

(e): Steps taken to prevent such accidents in various coal mines, include the following:-

(i) Replacement of manual loading and transportation at the coal faces by mechanized drilling, loading and transportation;

- (ii) Continuous environment monitoring in gassy mines for forewarning of any accumulation of inflammable gas, presence of noxious gases including Co, Co<sub>2</sub> and deficiency of oxygen in mine atmosphere;
- (iii) Replacement of low capacity loading and transport machinery by high capacity machines in open cast mines, for reducing the traffic in mines and accidents in opencast operations;
- (iv) Initiatives for improving the skills of the operators and competent persons using most modern training aids like simulators, 3D Artificial Intelligent Audio-Visuals;
- (v) Promotion and propagation of safety awareness in mines.
- (vi) Ensuring Worker's participation and sensitization in matters of safety through training in safety and by initiatives like celebration of safety week and safety campaigns, etc.
- (vii) Safety training programmes for Managers and Supervisors for improving safety standards in mines.
- (viii) Introduction of Risk Assessment Techniques aimed at elimination of risks and to ensure safety of workmen.
- (ix) Standard operating procedures to avoid unsafe practices in mines.
- (x) Organising special safety awareness campaign to increase awareness of mine workers (i.e., 'Safety is My Responsibility').

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### Details of fatal accidents in coal mines in Chhatisgarh during 2012 – 2015 Annexure

Year	Name of Mine	Owner	Date of Accident	Killed	S/Inj.	Brief Cause	Name of persons held responsible	Action taken
2012	WEST JHAGRAKHAND	SECL	13-Feb-12	1	1	Fall of Roof	Suresh Kumar, Mining Sirdar	Increment withheld
							Chandrabhan, Overman	Increment withheld
							Satyendra Singh, Asst. Manager	Warned by Management
	BALRAMPUR 10&12					Other Non-Transportation		
2012	INCLINES	SECL	29-Feb-12	1	0	Machinery	Misadventure	No action required
2012	MAHAN-II	SECL	10-May-12	1	0	Other Electrical Accidents	A.K.Dey,Manager	Warned by Management
						1	M.K.Chaturvedi,Safety Officer	Warned by Management
							Mangal Yadav,Helper	(Deceased) No action
							Subedar Azad Singh,C/Carrier	Removed from service
						I	Kuldip Singh Hoda, Work Superv.	Removed from service
							Parwan Kumar, Work Supervisor	Removed from service
2012	DIPKA MINE NO.IA	SECL	14-Jun-12	1	0	Dumpers	Rajendra Pd.Khatkar,Sirdar	(Deceased) No action
2012	REHAR U/G MINE	SECL	16-Jul-12	1	0	Dumpers	Arun Kr.Kashyap,Engineer	Prosecution
							P.K.Mondal,Sr. Manager	Prosecution
							K.K.Shukla,Chief Manager	Prosecution
							Manoj Kumar, Manager	Prosecution
							U.N.Jha,Chief Manager	Prosecution
2012	CHURCHA	SECL	23-Aug-12	1	0	Conveyors	Kandhiya, Mech. Fitter	Suspension
							Shamim Ahmad Khan,Foreman	Suspension
							Indramani Rout, Asst. Manager	Warned by Management
							R.C.Sarkar,Engineer	Warned by Management
						Wheeled Trackless		
2012	KUSMUNDA OCP		·	1	0	(Truck,Tanker,etc.)	Vinod Kumar, Mech. Fitter	(Deceased) No action
							Kumar Singh,Truck Driver	Suspension
2012	DIPKA MINE NO.IA	(A MINE NO.IA SECL 05-	E NO.IA SECL 05-Oct-12	1	0	Dumpers	Balbhadra Swain, Tipper Driver	Removed from statutory post
							Abhishek Deswal, Supervisor	Increment withheld
2012	BHATGAON	SECL	25-Nov-12	2	0	Fall of Roof	B.Sairam,Manager	Prosecution
							Nirakar Palai,Sr. Manager	Prosecution

Year	Name of Mine	Owner	Date of Accident	Killed	S/Inj.	Brief Cause	Name of persons held responsible	Action taken
							Prakash Chandra, Sr. Officer	Prosecution
							Hare Krishna Singh, Ast. Manager	Prosecution
							Narayan Madal,Overman	Prosecution
							Gopal Prasad, Mining Sirdar	Prosecution
2013	AMGAON OPEN CAST MINE	SECL	11-Mar-13	1	0	Dumpers	Vinod Kumar, Tipper Driver	Removed from service
							Shambhu Nath, Asst. Manager	Warned by Management
							Robin Mandal, Asst. Manager	Warned by Management
							P.K.Singh, Manager	Warned by Management
							Pankaj Kumar, Manager	Warned by Management
							R.P.Saha, Agent	Warned by Management
							O.P.Singh, General Manager	Warned by Management
2013	BHATGAON	SECL	21-May-13	1	0	Loading Machines	Sahadeo, Cable Man	Increment withheld
							Bhikham, SDL Operator	Increment withheld
							Narendra Prasad Patel, Min. Sird	Increment withheld
2013	USHAA	JNL	22-May-13	1	0	Dumpers	R.K.Bareskar, Overman	Suspension
							Mahesh Mahanta, Safety Officer	Promotion withheld
							D.P.Lenka, Manager	Increment withheld
2013	KATKONA 3&4	SECL	17-Aug-13	1	0	Fall of Persons on the Same Level	Lallu, Driller	(Deceased) No action
							Suresh Minz, Foreman	Suspension
							R.P.Singh,Colliery Engineer	Warned by Management
2013	REHAR U/G MINE	SECL	02-Sep-13	1	0	Loading Machines	Bodhan Prasad, LHD Operator	Increment withheld
							R.C.Pandey, Mining Sirdar	Increment withheld
							U.C.Pandey, Overman	Increment withheld
							S.K.Gupta, Manager	Warned by Management
2013	DIPKA MINE NO.IA	SECL	15-Oct-13	1	0	Other Accidents due to Falls	K.R.Sahu, Dozer Operator	(Deceased) No action
2013	GEVRA PROJECT	SECL	20-Nov-13	1	0	Dumpers	Alisher, Dumper Operator	(Deceased) No action
	JINDAL OC COAL MINE							
2013	NO.I	JSPL	11-Dec-13	1	0	Dumpers	Misadventure	No action required
2013	GEVRA PROJECT	SECL	17-Dec-13	1	0	Overhead Lines	Saheb Lal Paikra, Asst.Foreman	Prosecution
							Jiwendra Singh, Engineer	Prosecution
							Nilendu Kumar Singh, Manager	Prosecution

Year	Name of Mine	Owner	Date of Accident	Killed	S/Inj.	Brief Cause	Name of persons held responsible	Action taken
						Wheeled		
2014	GEVRA PROJECT	SECL	03-Feb-14	1	1	Trackless(Truck,Tanker,etc.)	Hadaran Singh, Driver Cum Mech	Suspension
2014	DIDI/A MINE NO TA	0501				Fall of Person from Height/into		(5 ) ) )
2014	DIPKA MINE NO.IA	SECL	11-Feb-14	1	0	Depth	Mohan Kumar Nayak, Cont. Emply	(Deceased) No action
							Dinbandhu Das, supervisor	Removed from service
							M.Q.Sayeed, Sub. Engineer	Warned by Management
2014	CHOTIA OPEN CAST	PIL	17-Feb-14	1		Other Heavy Earth Moving Machinery	Shul Lal Yadav, Dozer Mech.	(Deceased) No action
2014	CHOTTA OPEN CAST	PIL	17-гер-14	1	0	Macrimery	,	
							Jitendra Kumar Soni, Dozer Mec	Suspension
							Rohit Singh, PC Helper	Suspension
						I	Chandra Prakash Pathak Supervi	Increment withheld
						Fall of Barray Constitution (Constitution)	S.Rama Krishna Kartik, Coll En	Suspension
2014	WEST CHIRMIRI	SECL	11-Apr-14	1	0	Fall of Person from Height/into Depth	K. Bhasi, Asst. Foreman	Suspension
2014	PALKIMARA	SECL	28-May-14	1	0	Energized Machines	Ranjan Chatterjee, Electrician	Prosecution
2017	TALMININ	SECE	20 May 11	1		Energized Fluctimes	Sriprakash Pandey, Engineer	Prosecution
							Mohan Lal Soni, Manager	Prosecution
							O.P.Katare, Agent	Prosecution
2014	MAHAMAYA PROJECT	SECL	06-Aug-14	1	0	Fall of Roof	Ajit Kumar Singh, Mining Sirda	Increment withheld
							Satish C Vishwakarma, Overman	Increment withheld
							Vijay Kumar Singh, Asst Manage	Warned by Management
							Vikram Prasad Gupta, Asst Mana	Warned by Management
2014	CHURCHA WEST	SECL	08-Dec-14	1	0	Fall of Roof	Brijendra Lal, Mining Sirdar	Final action awaited
							Gautam Kumar Sharma, Overman	Final action awaited
							G.M.Gupta, Under Manager	Final action awaited
							Anuj Kumar, Safety Officer	Final action awaited
							B.K.Jena, Mine Manager	Final action awaited
2014	REHAR U/G MINE	SECL	25-Dec-14	1	0	Fall of Roof	Akbar Ali Ansari, Mining Sirdar	Demoted by Management
							Shankar Pd. Nigam, Asst. Manager	Warned by Management
							D.K.Sharma, Manager	Increment withheld
2015	BAGDEWA U/G MINE	SECL	30-Jan-15	1	0	Loading Machines	Basant Kumar,LHD Optr.	Suspension
			1		 		Rambhilash, Foreman (Mech.)	Suspension

Year	Name of Mine	Owner	Date of Accident	Killed	S/Inj.	Brief Cause	Name of persons held responsible	Action taken
							B.K.Pandey,U/Manager	Increment withheld
2015	NCPH/NCPH(R-6)	SECL	24-Mar-15	1	0	Fall of Overhangs	Ramdaman, Dresser	Final action awaited
							Sheobalak, Mining Sirdar	Final action awaited
							Santosh Banjare, Overman	Final action awaited
							Mahesh B.Kopare, Under Manager	Final action awaited
							H.S.Netam, Asst Manager	Final action awaited
2015	CHIRIMIRI OC	SECL	07-Apr-15	1	0	Dumpers	Vijay Kumar, Dumper Operator	(Deceased) No action
							Rajendra, Dumper Operator	Demoted by Management
	AMGAON OPEN CAST					Other Heavy Earth Moving		
2015	MINE	SECL	23-Apr-15 1	1	0	Machinery	Suresh Malik, Agent	Final action awaited
							Shambhu Nath, Asst.Manager	Final action awaited
						Gauri Mahto, Dozer Operator	Final action awaited	
							S.K.Pandey, Mining Sirdar	Final action awaited
							Shanti Ghosh, Overman	Final action awaited
							Amitabh Chaubey, Manager	Final action awaited
							H.S.Madan, Agent	Final action awaited
							Vinod Malik, Supervisor	Final action awaited
2015	KUMDA 7&8 INCLIE	SECL	13-Jun-15	1	0	Other Electrical Accidents	Enquiry under process	
2015	KUSMUNDA OCP	SECL	ECL 15-Jun-15	1	0	Dumpers	Dinesh Kr. Mishra, Overman	(Deceased) No action
							Haider Hussan, Dumper Optr.	Final action awaited
						Fall of Objects incl. Rolling		
2015	KUSMUNDA OCP	SECL	25-Aug-15	1	0	Objects	Enquiry under process	

Note: Data for the year 2014 & 2015 are provisional. Data for the year 2015 are upto 31.10.2015.