

States were also asked to give appropriate direction to the concerned authorities to take effective steps to check such illegal activities at places where large scale illegal mining was believed to be taken place. The State Governments were also advised to consider framing of suitable Rules, if not already done, under the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 to strengthen the hands of District authorities in curbing such illegal activities.

- (xii) Based on the decisions taken in the meeting held on 17.05.2005 between Secretary (Coal) and Chief Secretary (Jharkhand), Central Coalfields Ltd. (CCL) and Bharat Coking Coal Ltd. (BCCL) have taken up action to check illegal mining. Joint action for prevention of illegal mining has been initiated by the management of coal companies and District Administration. Government of Jharkhand has constituted State as well as District level Task forces for this purpose.
- (xiii) Minister of State (I/C) for Coal also had meetings with the Chief Minister, West Bengal on 24.06.2009 and with His Excellency, the Governor of Jharkhand on 26.05.2009 to request the concerned State Government to check/curb the illegal mining activities under their respective States.
- (xiv) In September 2009, Ministry of Coal again requested Chief Secretaries of coal bearing States to instruct their State law enforcing authorities to take stringent action under the provisions of the MMDR Act, 1957 to check illegal mining activities.
- (xv) Chairman, CIL has written on 13.02.2010 to all its subsidiary companies to take steps to curb illegal mining activities.
- (xvi) Chairman, CIL also wrote the Director, CBI on 18.02.2010 for involvement of CBI to bring much needed close coordination between the coal companies, State police and Administration to take up the matter seriously to curb the theft of coal and illegal mining activities.
- (d) Does not arise in view of reply given to parts (a) to (c) above.

Accidents in coal mines

3228. SHRI SHYAMAL CHAKRABORTY: Will the Minister of COAL be pleased to state:

- (a) the number of coal mine workers involved in accidents during the last three years;
- (b) the amount of compensation disbursed to the victims of the accidents; and
- (c) the causes for the accidents in each case?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI SRIPRAKASH JAISWAL):

(a) and (c) The total number of fatal/serious accidents occurred and coal mine workers involved/killed in fatal accidents during the last three years in Coal India Limited (CIL) and The

Singareni Collieries Company Limited (SCCL) are given below. The causes for the fatal accident in each case are given in Statement (See below).

Coal India Limited (CIL)

Year	Fatal Accidents		Serious Accidents	
	No. of accidents	No. of fatalities	No. of accidents	No. of Injuries
2007	55	61	326	340
2008	52	74	356	363
2009	51	65	236	240

Singareni Collieries Company Limited (SCCL)

Year	Fatal Accidents		Serious Accidents	
	No. of accidents	No. of fatalities	No. of accidents	No. of Injuries
2007	10	10	556	562
2008	12	13	427	429
2009	17	21	405	411

(b) The total amount of compensation disbursed to the victims of accidents in Coal India Limited (CIL) and Singareni Collieries Company Limited (SCCL) for last three years are given in table below:—

Year	CIL (Amount in Rs.)	SCCL (Amount in Rs.)
2007	1,83,39,494	35,35,742
2008	2,14,66,724	76,80,997
2009	1,91,21,729	1,76,25,520

Statement-A

*Year-wise, company-wise, cause-wise fatalities in Coal India Limited (CIL)
for last three years*

Year-2007

Company	Accident date	Mine	Killed	Cause
1	2	3	4	5
BCCL	23-Jan.-2007	Block-II	1	Dumpers
BCCL	17-Jan.-2007	Madhuban	1	Roof fall
BCCL	20-Feb.-2007	Block-II	1	Fall of Person/ Object

1	2	3	4	5
BCCL	24-Mar.-2007	Kujama	1	Electricity
BCCL	2-June-2007	Dobari	1	Roof fall
BCCL	4-July-2007	Dhansar	1	Roof fall
BCCL	6-Sep.-2007	Jealgora	1	Electricity
BCCL	7-Nov.-2007	North Tisra-South Tisra OC	1	Dumpers
BCCL	10-Dec.-2007	Bhagabandh	1	Haulage
CCL	12-Mar.-2007	KDH OC	2	Dumpers
CCL	25-Apr.-2007	Sirka	1	Fall of person/object
CCL	1-May-2007	Khasmahal	1	Electricity
CCL	19-May-2007	Selected Dhori Q-3	1	Fall of person/object
CCL	24-May-2007	AMLO OCP	1	Fall of person/object
CCL	15-June-2007	Ashoka OCP	1	Trucks
CCL	11-Sep.-2007	Dhori	1	Miscellaneous
ECL	13-Jan.-2007	Rajmahal OCP	2	Trucks
ECL	17-Feb.-2007	J.K. Nagar	1	Explosives
ECL	6-July-2007	Chapuikhas	1	Haulage
ECL	8-Aug.-2007	Sodepur 9 and 10 PIT	1	Roof fall
ECL	16-Sep.-2007	Kumardih – A	1	Roof fall
ECL	21-Dec.-2007	Parbelia	1	Side fall
ECL	31-Dec.-2007	Rajmahal OCP	1	Trucks
MCL	3-Jan.-2007	Lingraj OCP	1	Trucks
MCL	31-July-2007	Lingaraj	1	Dumpers
MCL	15-Dec.-2007	Basundhara OCP	1	Dumpers
MCL	14-Dec.-2007	Lakhanpur OCP	1	Gas, dust, etc.
NCL	7-Apr.-2007	Jayant	1	Fall of person/object
NCL	8-May-2007	krishnasheela	1	Fall of person/object
NCL	22-July-2007	Dudhichua OCP	1	Trucks
NCL	18-Sep.-2007	Amlohri	1	Non-transport M/C

1	2	3	4	5
NCL	4-Dec.-2007	Bina	1	Dumpers
NCL	10-Oct.-2007	Amlori	1	Non-transport M/C
SECL	6-Feb.-2007	Pali	1	Roof fall
SECL	27-Feb.-2007	NCPH (Old)	1	Trucks
SECL	31-Mar.-2007	Navagaon	1	Roof fall
SECL	8-May-2007	Gevra OCP	1	Trucks
SECL	30-May-2007	Dipka OCP Quarry No. 1	1	Non-transport M/C
SECL	1-June-2007	Churcha Colliery	1	Conveyor
SECL	11-June-2007	Kusmunda OCP	1	Gas, Dust, etc.
SECL	1-July-2007	Dipka OCP (No. 1A)	1	Non-transport M/C
SECL	31-July-2007	Nowrazabad (West)	1	Roof fall
SECL	2-Nov.-2007	West Jhagrakhand	1	Roof fall
SECL	16-June-2007	Govinda	1	Dumpers
SECL	21-July-2007	Kurasia UG	1	Non-transport M/C
SECL	13-Oct.-2007	Chirimiri	1	Fall of person/object
SECL	27-Oct.-2007	Mahamaya	1	Non-transport M/C
WCL	10-Jan.-2007	New Majri OC-II	1	Dumpers
WCL	11-Feb.-2007	Saoner-3	1	Haulage
WCL	26-Feb.-2007	Ukni	1	Non-transport M/C
WCL	5-Mar.-2007	Tawa	1	Roof fall
WCL	14-Mar.-2007	Mungoli OC	1	Dumpers
WCL	21-Mar.-2007	New Majri OCP	1	Fall of person/object
WCL	9-Apr.-2007	Ghorawari	1	Dumpers
WCL	18-Apr.-2007	Sasti OC	1	Trucks
WCL	4-May-2007	Manna Incline	1	Roof fall
WCL	17-July-2007	Ghugus OC	1	Dumpers
WCL	24-Nov.-2007	Nandan-1	1	Roof fall
WCL	5-Oct.-2007	Tawa	1	Roof fall

1	2	3	4	5
Year-2008				
BCCL	14-Jan.-2008	Block-II	1	Fall of person/object
BCCL	7-Apr.-2008	Bararee	1	Fall of person/object
BCCL	10-June-2008	Burragarh	1	Side fall
BCCL	27-June-2008	Loyabad	1	Side fall
BCCL	12-July-2008	West Mudidih	1	Roof fall
BCCL	16-July-2008	Jamuna OCP	1	Side fall
BCCL	25-Sep.-2008	Bastacolla	1	Roof fall
BCCL	3-Oct.-2008	AKWM UG	1	Non-transport M/C
BCCL	5-Nov.-2008	Moonidih Project	1	Roof fall
BCCL	19-Nov.-2008	Lodna	1	Haulage
BCCL	21-Nov.-2008	Muraidih OC	1	Dumpers
CCL	9-Feb.-2008	Jarangdih UG	1	Miscellaneous
CCL	24-July-2008	Tarmi	1	Explosives
CCL	25-July-2008	KDH OC	1	Miscellaneous
CCL	7-Nov.-2008	Jarangdih OC	1	Non-transport M/C
ECL	23-Jan.-2008	Mohanpur OCP	1	Dumpers
ECL	17-Feb.-2008	Chora 7 and 9 Pit	1	Winding
ECL	21-May-2008	Parascole (W)	1	Haulage
ECL	7-June-2008	Parasea 6 and 7 Incline	1	Trucks
ECL	17-June-2008	Jambad	1	Trucks
ECL	20-June-2008	Parbelia	1	Electricity
ECL	25-June-2008	Khottadih	1	Non-transport M/C
ECL	4-July-2008	Bansra	1	Fall of person/object
ECL	3-Oct.-2008	Sodepur-R	1	Fall of person/object
ECL	4-Nov.-2008	Mandmon	1	Roof fall
ECL	22-Dec.-2008	Khottadih OCP	1	Non-transport M/C
MCL	28-Feb.-2008	Orient Mine No. 4	1	Roof fall
MCL	30-Mar.-2008	Lajkura OC	1	Non-transport M/C

1	2	3	4	5
MCL	18-June-2008	Samleswari	1	Dumpers
MCL	24-Aug.-2008	Ananta OCP	1	Dumpers
NCL	16-Jan.-2008	Nigahi	1	Trucks
NCL	1-Feb.-2008	Khadia OC	1	Fall of person/object
NCL	20-June-2008	Nigahi Project	1	Trucks
NCL	8-Sep.-2008	Dudhichua Project	1	Fall of person/object
NCL	17-Dec.-2008	Jayant Project	5	Slide of OB Dump
NCL	27-Dec.-2008	Kakri project	1	Non-transport M/C
NEC	23-Apr.-2008	Baragolai	2	Electricity
NEC	4-Nov.-2008	Ledo	5	Gas, dust, etc.
SECL	25-Jan.-2008	Jamuna OCM	1	Dumpers
SECL	17-Feb.-2008	Gevra OCP	1	Non-transport M/C
SECL	17-May-2008	Gevra OCP	1	Trucks
SECL	26-May-2008	Pinoura	1	Roof fall
SECL	5-June-2008	Bijuri	1	Dumpers
SECL	18-June-2008	Churcha	1	Non-transport M/C
SECL	1-July-2008	Umaria	2	Roof fall
SECL	4-Aug.-2008	Manikpur OCM	1	Trucks
SECL	12-Sep.-2008	Dipka	1	Trucks
SECL	31-Oct.-2008	Dipka OC-IA	1	Dumpers
SECL	3-Nov.-2008	NCPH (New)-R-2	1	Roof fall
SECL	9-Nov.-2008	Jainagar 5 and 6 Incline	1	Roof fall
SECL	10-Dec.-2008	Pandavpara	1	Roof fall
WCL	22-Jan.-2008	Durgapur Rayatwari	1	Side fall
WCL	26-Feb.-2008	Nandgaon	1	Side fall
WCL	18-Apr.-2008	Durgapur	1	Trucks
WCL	27-Apr.-2008	Dhorwasa OC	1	Dumpers
WCL	11-May-2008	Nehariya	1	Roof fall
WCL	19-May-2008	Vishnupuri Mine No. 2	3	Roof fall

1	2	3	4	5
WCL	22-May-2008	Padmapur OC	1	Dumpers
WCL	5-July-2008	Tandsi 3 and 4 Incline	1	Conveyor
WCL	18-July-2008	Pathakhera Mine No. 1	1	Fall of person/object
WCL	6-Oct.-2008	Padampur OC	1	Non-transport M/C
WCL	12-Nov.-2008	Gouri OC-II	1	Trucks
Year-2009				
BCCL	5-Jan.-2009	Lodna	3	Miscellaneous
BCCL	20-Jan.-2009	Bhagaband	1	Roof fall
BCCL	2-Feb.-2009	Simlabahal	1	Roof fall
BCCL	17-Mar.-2009	Bastacola	1	Roof fall
BCCL	16-Apr.-2009	North Tisra-South Tisra OC	1	Dumpers
BCCL	5-May-2009	Block-II OCP	1	Non-transport M/C
BCCL	23-May-2009	Kusunda OC	1	Dumpers
BCCL	9-July-2009	Akashkineri	1	Dumpers
BCCL	15-July-2009	Ghanoodih OCP	1	Miscellaneous
BCCL	24-July-2009	Nichitpur OCP	1	Side fall
BCCL	28-July-2009	Sendra Bansjora	3	Fall of person/object
BCCL	19-Sep.-2009	PB project	1	Side fall
BCCL	22-Oct.-2009	Basdeopur	1	Trucks
CCL	13-Mar.-2009	Jarangdih OC	1	Dumpers
CCL	15-May-2009	Jarangdih UG	1	Haulage
CCL	17-May-2009	Piparwar OC	1	Non-transport M/C
CCL	24-July-2009	Karma OC	1	Trucks
CCL	3-Sep.-2009	Sirka CHP	1	Dumpers
CCL	18-Nov.-2009	Jharkhand OC	1	Non-transport M/C
ECL	28-Feb.-2009	Rajmahal OCP	1	Non-transport M/C
ECL	3-Mar.-2009	Bhanora West Block	1	Haulage
ECL	2-Apr.-2009	Haripur	1	Non-transport M/C
ECL	26-June-2009	Kunustoria	1	Non-transport M/C

1	2	3	4	5
ECL	10-Aug.-2009	Rajmahal OCP	1	Fall of person/object
ECL	10-Aug.-2009	Kumardih A	1	Roof fall
ECL	27-Aug.-2009	Satgram	2	Roof fall
ECL	17-Sep.-2009	North Searsole	1	Inundation
ECL	5-Nov.-2009	Central Kajora	1	Gas, dust, etc.
MCL	17-Mar.-2009	Hingula OC	1	Non-transport M/C
MCL	22-Sep.-2009	Ananta	1	Non-transport M/C
NCL	25-Jan.-2009	Kakri Project	1	Trucks
NCL	26-July-2009	Dudhichua Project	1	Trucks
NCL	2-Sep.-2009	Bina Project	1	Dumpers
NCL	15-Dec.-2009	Bina Project	1	Dumpers
SECL	3-Feb.-2009	Churcha	1	Fall of person/object
SECL	4-Feb.-2009	Bartunga Hill	1	Non-transport M/C
SECL	19-Feb.-2009	Dipka OC	1	Dumpers
SECL	18-Apr.-2009	Dipka OC	1	Dumpers
SECL	6-May-2009	Navgaon UG	1	Roof fall
SECL	8-June-2009	Dipka OMC (No. 1A)	1	Non-transport M/C
SECL	2-Sep.-2009	Amlai OCM	1	Dumpers
SECL	14-Oct.-2009	Kusmunda OC	1	Unclassified
SECL	29-Oct.-2009	Gevra OCP	1	Trucks
SECL	30-Oct.-2009	Kusmunda OC	1	Miscellaneous
SECL	25-Nov.-2009	Churcha	1	Fall of person/object
SECL	31-Dec.-2009	Korea CHP	1	Miscellaneous
WCL	9-Feb.-2009	New Majri Mine No. 3	1	Miscellaneous
WCL	19-Mar.-2009	Nandan-I Mine	1	Side fall
WCL	25-Apr.-2009	HLC-I	1	Trucks
WCL	3-May-2009	Manna Incline	2	Side fall
WCL	30-May-2009	Rawanwara Khas (Pench East)	1	Fall of person/object
WCL	4-June-2009	Sasti OC	2	Slide of OB Dump

1	2	3	4	5
WCL	12-July-2009	Damua	1	Haulage
WCL	15-July-2009	Sarni	1	Roof fall
WCL	12-Nov.-2009	Mathani	1	Roof fall
WCL	17-Dec.-2009	Shobhapur	1	Side fall
WCL	23-Dec.-2009	Mahakali	1	Conveyor
WCL	23-Dec.-2009	Gauri OC	1	Trucks

Statement-A

Year-wise, mine-wise, cause-wise fatalities in Singareni Collieries Company Limited (SCCL) for last three years

Year 2007

Sl No.	Mine	Area	Accident date	Fatality	Cause
1	2	3	4	6	7
1.	RK1A	MMR	14-Feb.-07	1	Roof fall
2.	RK5/SRP	SRP	1-June-07	1	Rope haulage
3.	MK4	MMR	10-July-07	1	Side fall
4.	GDK9	RG2	6-Oct.-07	1	Others
5.	PKOC2	MNG	21-Oct.-07	1	HEMM (other than Dumpers)
6.	RGOC2	RG3	15-Nov.-07	1	Other wheeled trackless
7.	JVROC1	KGM	18-Nov.-07	1	HEMM (other than Dumpers)
8.	SRPOC1	SRP	1-Apr.-07	1	HEMM (other than Dumpers)
9.	PKOC2	MNG	10-May-07	1	Other wheeled trackless
10.	RGOC2	RG3	5-Dec.-07	1	Dumpers

Year 2008

1.	Med OC	RG1	23-Feb.-08	1	Drowned in water.
2.	GDK8	RG2	24-Apr.-08	1	Fell into the ground level sand bunker
3.	KTK5	BHP	2-May-08	1	Roof fall
4.	GDK2&2A	RG1	7-July-08	1	Fall of coal
5.	RGOC1	RG3	20-July-08	1	Ran over by Dozer

1	2	3	4	6	7
6.	SRPOC1	SRP	17-Oct.-08	1	Electrical
7.	GDK10	RG3	9-Nov.-08	1	Side fall
8.	SRP1	SRP	27-Nov.-08	1	Rope haulage
9.	CSP	YLD	21-Dec.-08	1	Others
10.	RGOC3	RG2	9-Jan.-08	1	Ran over by Volvo truck
11.	CHP OC3	RG2	24-Sep.-08	1	Hit by Lorry.
12.	JVROC1	KGM	5-Oct.-08	2	Run over by truck
YEAR 2009					
1.	MK4	MMR	10-Jan.-09	1	Rope haulage
2.	RK5	SRP	11-Feb.-09	1	Fall of person
3.	PVK5	KGM	17-Feb.-09	1	Roof fall
4.	PK1	MNG	26-Feb.-09	3	Roof fall
5.	Dorli OC1	BPA	13-Apr.-09	1	HEMM
6.	GDK10A	RG3	17-Apr.-09	1	Roof fall
7.	RGOC3	RG2	5-May-09	1	Fall of object
8.	RK8	SRP	11-July-09	1	Conveyors
9.	RKNT	SRP	3-Nov.-09	1	Roof fall
10.	GDK10	RG3	24-Nov.-09	1	Roof fall
11.	KK5	MMR	3-Dec.-09	3	Roof fall
12.	KTK6	BHP	12-Dec.-09	1	Rope haulage
13.	KLP	BHP	30-Dec.-09	1	Rope haulage
14.	PKOC	MNG	2-Feb.-09	1	Other wheeled trackless
15.	SRPOC1	SRP	14-Feb.-09	1	HEMM
16.	RGOC2	RG3	19-Sep.-09	1	Dumpers
17.	Khai OCP	BPA	24-Dec.-09	1	Dumpers

Untapped coal reserves

3229. SHRI ANIL H. LAD : Will the Minister of COAL be pleased to state:

(a) whether Government has classified areas close to large deposits of coal accounting for one third of country's untapped coal reserves, as eco-sensitive and out-of-bounds for coal mining;