

## **Emergency Response Plan of Kuju Area, CCL**

### **1. Applicability**

The Emergency Response Plan of Kuju Area,CCL will be applicable in case of disasters arising out of-

- a) Flooding (inundation) in underground mines
- b) Fires in underground mines
- c) Dump slide/Highwall failure in opencast mine
- d) Critical condition arising out of illegal mining subject to clearance from state authorities regarding law & order situation etc.

For the purpose of this plan, any mishap arising out of abovementioned situations causing loss of or threat of loss of 03 or more lives will be taken as disaster.

### **2. Sending First Information**

The first information report besides being sent in compliance of Regulation 9 of Coal Mines Regulation 1957 shall also be sent by Manager to Area Consultative Committee. Manager will inform the General Manager who in turn will inform CMD/Owner (Nominated) of the company and to District Magistrate/District Collector, as per Crisis Management Plan 2011 issued by Ministry of Coal, Government of India.

### **3. Composition of Area Crisis Management Committee (ACMC)**

The composition of ACMC of Kuju Area will be as under:

		Tel.No.
a) General Manager, Kuju Area	- Chairman	8987785011
b) Addl. General Manager/ Staff Officer (Mining), Kuju Area	- Member	8987785012
c) Staff Officer ( Excavation), Kuju Area	- Member	8987785013
d) Staff Officer ( E&M), Kuju Area	- Member	8987785014

e) Staff Officer ( Materials Mgt), Kuju Area	- Member	8987785016
f) Staff Officer ( Safety), Kuju Area	- Member	8987785027
g) Staff Officer ( P&A), Kuju Area	- Member	8987785018
h) Staff Officer ( Survey), Kuju Area	- Member	8987785091
i) Staff Officer ( Security), Kuju Area	- Member	8987785020
j) Area Medical Officer , Kuju Area	- Member	8987785022
k) Area Finance Manager	- Member	8987785021

#### **4. Establishment of Area Control Room**

Immediately on getting information Area Control Room will start functioning in GM office Conference Hall and will be manned by Personnel Manager. Control Room will be provided with telephone, fax facility, vehicle etc. A register will be kept for recording of any information being received/passed. Incharge of control room will collect and provide updated information to all concerned as well as District Authorities.

Telephone No. of Kuju Area Exchange: 8987785109, 8002026668

#### **5. Role of Area Crisis Management Committee (ACMC)**

On getting information ACMC will assemble on site to assess the extent of damage and will help mine level emergency response team in taking decisions regarding immediate remedial actions to arrest further damage and also for rescue & recovery work. The committee will liaison with CCL headquarters, DGMS, other companies as well as District Authorities for any help or guidance, especially for maintaining law & order, help of equipment, service of expert, rescue & medical facility etc.

#### **6. Contingency Plan at Mine level**

Minewise contingency plan which already exists at unit level will be activated immediately on such occurrence and accordingly role/duty of different categories of person engaged will be initialized.

## **7. Duty of ACMC members**

The General Manager Of Kuju Area will be the Chairman.

Addl. G.M./ Staff Officer (Mining), will be the convener of the ACMC and also the leader of execution committee whose other members will be Staff Officer (Safety) and Staff Officer (E&M)/ Staff Officer (P&A) as the situation demands.

Staff Officer (Excavation) & Staff Officer (E&M) will have respective roles in activities related with Excavation & E& M deptt. And will provide spares, machine, manpower etc as per requirement.

Staff Officer (Materials mgt) will coordinate in managing stores for spares, m/c from Regional stores as well as outside sources/stores.

Staff Officer (Safety) will coordinate with mine authorities in consultation with ISO of the Company in dealing with the situation.

Staff Officer (Survey) will provide the updated plan of the area for ready use.

Staff Officer (P&A) will coordinate in maintaining industrial harmony and providing facilities to persons involved in rescue & recovery work and will also coordinate with state authorities, press & media and Trade Unions.

Staff Officer (Security) will maintain law & order and coordinate with state authorities.

Area Medical Officer will keep all the medical facilities alongwith staff at Area hospital in ready condition. Ambulance will be maintained for meeting any emergency.

Area Finance Manager will coordinate in expediting any finance related issue.

## **8. List of Rescue Trained Persons.**

## **9. Copy of Annexure I,II,III**

- 10. Copy of Flow Chart showing flow of information as per CMP 2011 in case of flooding & fire in Underground mines.**
- 11. List of Ambulances (Dispensary wise), Name of Doctors (Dispensary wise) with Phone No.**
- 12. List of Water Tankers for fire fighting**

**List of Rescue Trained Persons in Kuiu Area**

**Pindra Project :**

- |                                     |             |
|-------------------------------------|-------------|
| 1. Sri G. Choubey, Sr. Overman      | -9934138985 |
| 2. Sri D.K.Verma, Sr. Overman       | -9431335822 |
| 3. Sri J.K. John, Sr. Overman       | -8092158389 |
| 4. Sri Suresh Ram, Sr. Overman      | -9470513344 |
| 5. Sri Manoj singh Sr. Overman      | -9471573078 |
| 6. SriM.N. Jha,Foreman (electrical) | -9431335715 |
| 7. Sri Wakil Saw, Surveyor          | -9835780825 |
| 8. Sri Aditya Prasad, Mining Sirdar | -           |

**Sarubera (East) Colliery :**

- |  |             |
|--|-------------|
| 1. Sri Amrendra Kumar, Asstt. Manager (Mining) | -8987787079 |
| 2. Sri L.K. Jha, Sr. Overman                   | -9931559801 |
| 3. Sri N.P. Singh, Sr. Overman                 | -9431501760 |
| 4. Sri Virat seth, Mining Sirdar               | -9430193350 |
| 5. Sri Mahabir Seth, Clerk Grd III             | -978339127  |
| 6. Sri Kailash Bauri, Clerk Grd III            | -8757310971 |

**Kuju Colliery :**

- |  |             |
|--|-------------|
| 1. Sri Deshraj Meena, Management Trainee(Mining) | -8987787060 |
| 2. Sri B. K. Singh, Sr. Overman                  | -9431501792 |
| 3. Sri Hiralal Prasad, Sr. Overman               | -9905103983 |
| 4. Sri Chotan Prasad, Foreman (Mechanical)       | -8084161248 |

5. Sri SadaNand Singh, Mining Sirdar	-9431535114
6. Sri Tulsi Rabidas, Mining Sirdar	-9199337777
7. Sri Situ Mandal, Time Keeper	-7870207208
8. Sri Jhari Manjhi, SDL operator	-
9. Sri Bablu Manjhi, Piece Rated Worker	-
10. Sri Sanjay Kumar, Cat-I	-9835368427

**List of Rescue Trained Persons in Kuju Area (contd)**

**Pundi Project :**

1. Sri Anuj Kumar, Management Trainee (Mining)	-7677292940
2. Sri Heeralal Prasad, Overman	-9905103983
3. Sri Antesh Kumar, Overman	-9431987599
4. Sri Arjun Saw, Mining Sirdar	-9471373039
5. Sri Manager Chandra, Mining Sirdar	-9431387030
6. Sri Rajendra Mahto, Mining Sirdar	-9608577051
7. Sri Tarkeshwar Prasad, E.P. Helper	-7209691942

**Karma Project :**

1. Sri Tuleshwar Prajapati, Mining Sirdar	-8292697421
2. Sri Sudesh Oraon, Mining Sirdar	-9546200750
3. Sri Mujiboor Rahman, Dumper operator	-9835171809
4. Sri Kailash Rana, Mechanical Fitter	-9430783761

**Topa Under ground :**

- |   |             |
|---|-------------|
| 1. Sri Rajesh Khanna, Sr. Manager(Mining)/Colly Manager | -8987785044 |
| 2. Sri Nago Mahto, Sr. Overman                          | -9431140878 |
| 3. Sri Manoj Kumar , Foreman (Electrical)               | -9431332071 |
| 4. Sri Mangaldeo Mahto , Mining Sirdar                  | -9801540315 |
| 5. Sri Nagendra Kr. Singh, Mining Sirdar                | -9431923101 |
| 6. Sri Sitaram Keberta, Grade III Munshi                | -9931577593 |
| 7. Sri Nageshwar Karmali, PR Worker                     | -9572728983 |

**List of Rescue Trained Persons in Kuju Area (contd)**

**Topa Opencast Project :**

- |  |             |
|--|-------------|
| 1. Sri Nirgun Mahto, Overman               | -9124383737 |
| 2. Sri Rakib Ansari, Overman               | -8102255834 |
| 3. Sri Umesh Mahto, Overman                | -9431335786 |
| 4. Sri Devanand Vishwakarma, Mining Sirdar | -9199330044 |
| 5. Sri Manoj Kumar, Mining Sirdar          | -9431924393 |
| 6. Sri Ratan Prasad, Mining Sirdar         | -9431725148 |

**Ara Project:**

- |                                       |             |
|---------------------------------------|-------------|
| 1. Sri Balram Kr. Dhiman, Sr. Overman | -9534087939 |
|---------------------------------------|-------------|

**FIRST INFORMATION REPORT**  
**OF**  
**MINE DISASTER (FLOODING/ FIRE)**

- I. Name & address with Phone & Fax Numbers of the mine and Company Headquarter
- II. Name & mobile no. of CMD/ Chief Executive of the Company
- III. Location of local and Main Rescue Stations with their distance from the mine, phone & fax numbers
- IV. Location, Phone & fax nos. of the District Collector and Supdt. Of Police
- V. Nearest Airport and Railhead with their approximate distance to the mine
- VI. Date and time of disaster
- VII. Type of disaster with possible cause; as per the first information
- VIII. First estimate of casualties/ lives threatened due to disaster. Brief description of the mine with general geology, seams worked, means of entry, method of mining & production, manpower deployed below ground and above ground in each shift
- IX. Help required from the Ministry of Coal/ Central Government
- X. Help required from the State Government.

Place: CM/ CMD/ CEO/DM/DC

Phone No.: Date:

Fax No.: Time:

Mobile No.:

Email Address:

**INFORMATION  
OF  
ACTIVATION OF CONTROL ROOM**

- I. Address of control room
- II. Telephone number & Fax number
- III. Name of the Officials manning the control room

	Name	Designation	Phone number
06.00AM to 02.00PM			
02.00PM to 10.00PM			
10.00PM to 06.00AM			

**ANNEXURE- III****CONTACT NUMBER OF  
KEY OFFICIALS OF MINISTRY OF COAL, NEW DELHI**

Sl. No.	Name of officer	Designation	Telephone No. Office	Fax No.	Telephone No. Residence	Email address
1.	Shri S.K.Srivastava	Secretary	23384884	23381678	26880988	secy.moc@nic.in
2.	Dr. A.K. Dubey	Addl.Secretary	23386710	23384893	24671788	as.moc@nic.in
3.	Smt. Sujata Prasad	Joint Secy. & Financial Advisor	23384211	23387528	26114142	jsfa.moc@nic.in
4.	Sri A. K. Bhalla	Joint Secy. (C)	23384224	23385652	24649386	jscoal.moc@nic.in
5.	Sri D. N. Prasad	Advisor (Projects)	23386347	23387738	26178364	advp.moc@nic.in
6.	Sri V. Peddanna	Director(Coord)	23384431	-	23382568	dirca.moc@nic.in
7.	Sri Hemant Jain	Director(Admin)	23388043	-	0124-2392376	diradmin.moc@nic.in

### List of Ambulances

Sl.No.	Name of Dispensary (Minewise)	No. Of Ambulances/Registration No.
1.	Topa Dispensary	01-(Hired) / JH09V9676
2.	Pindra Dispensary	01-(Departmental) / JH02B8713
3.	Karma Dispensary	01-(Hired) / JH02Y6049
4.	Sarubera Dispensary	01-(Hired) / JH02Q7416
5.	Ara Dispensary	01-(Hired) / JH02X5480
6.	Kuju Dispensary	01-(Departmental) / BR13P0320
7.	Pundi Dispensary	01-(Departmental) / BR13P0152
8.	Kuju Area Hospital	01-(Hired) / JH09V6119 01-(Departmental) / BR13/8475

### List of Doctors with Phone No.

Sl. No	Name of Dispensary	Doctor's Name(I/C)	Phone NO.
01.	Kuju Area Hospital	Dr. A.K. Sinha Dr. (Ms) A.N. Minz	8987785022,9973738440,9431192288 8757767975
02.	Topa Dispensary	Dr. Nadim Dr.Kushal Chakraborty	8987785067,9955307787 8987787085,8002664555
03.	Pindra Dispensary	Dr. Nadim	8987785067,9955307787
04.	Karma Dispensary	Dr. C.Ram	9934167507
05.	Sarubera Dispensary	Dr.(Mrs.) Nirmala Rajni Nag	9661516310

06.	Ara Dispensary	Dr. (Mrs.) Seema Verma	963130535,9431336118
07.	Kuju Dispensary	Dr. S. Kumar	9431987871,8987785075
08.	Pundi Dispensary	Dr. C. Ram	9934167507

**List Of Water Tankers (Minewise)**

<b>Sl.No.</b>	<b>Name of Mine</b>	<b>No. &amp; Capacity</b>	<b>Departmental / Hired</b>	<b>Controlling Officer/Phone No.</b>
01.	Pundi Project	01no.,28KL	Departmental	Sri Anirudh Singh, Project Officer/ 8987785032
02.	Karma Project	01no.,28KL + 01no.,12KL	Departmental	Sri S.K.Singh, Project Officer/ 8987785079
03.	Kuju OCP	01no.,12KL	Hired	Sri D.K.Rama, Project Officer/ 8987785033
04.	Sarubera Colliery	01no.,12KL	Departmental	Sri S. Ansari, Project Officer/ 8987785029
05.	Topa OCP	01no.,28KL 02nos.,12KL	Departmental Hired	Sri A.K. Singh, Project Officer/ 8987785043
06.	Pindra Project	01no.,12KL	Hired	Sri Nawal Kishore, Project Officer/ 8987785031