

**GOVERNMENT OF INDIA  
STEEL  
LOK SABHA**

UNSTARRED QUESTION NO:3364  
ANSWERED ON:06.09.2007  
EXPLOSIONS/ACCIDENTS IN MAHARASHTRA ELECTROSMELT LTD.  
Ahir Shri Hansraj Gangaram

**Will the Minister of STEEL be pleased to state:**

- (a) the number of incidents of explosions and accidents which took place in Maharashtra Electros melt Limited during the last three years;
- (b) whether any high level inquiries have been conducted in this regard;
- (c) if so, the outcome thereof;
- (d) the action taken against the persons found responsible; and
- (e) the steps taken to check such incidents in future?

**Answer**

MINISTER OF THE STATE Depreciation & Taxes (DR. AKHILESH DAS)

(a) The number of incidents of explosion and fatal accidents which have taken place in Maharashtra Elektros melt Limited (MEL), Chandrapur during the last three years is as follows:-

Year	Explosion	Fatal	accident
2004	Nil	Nil	
2005	Nil	Nil	
2006	Nil	Nil	
2007 (upto August'2007)	1	2	

(b)to(e): Yes, Sir. Enquiries have been conducted in case of explosion and fatal accidents. The outcome of the enquiries, actions taken against persons responsible and steps taken to check such incidents are given below :-

Outcome of enquiry	Steps taken to check	Action taken against
such incidents in	person(s) responsible	future

Incident occurred Raw materials with No person solely responsible due to sticky raw excessive fines not for the accident. material due to rainy to be charged in season, entering into furnace especially superheated smelting during rainy season zone releasing oxygen, Oxygen, hydrogen, which formed an carbon monoxide, exceptionally high carbon dioxide pressure mixture that analysers with alarms escaped through have been installed. furnace. Closed circuit cameras are being installed for better monitoring.

Truck ran over a Supervision during No responsibility fixed for conductor sleeping loading/ unloading the accident. in front of the from truck and job vehicle. safety instructions being given to drivers, conductors and labourers before start of work.

The arm of the loader The bucket is being No responsibility fixed  
came down and victim placed in horizontal for the accident.  
got pressed between position whenever  
arm of loader and the work in the  
frame of control control valve area/  
valve, while he was front chasis is  
adjusting the taken up.  
hydraulic control Proper support is  
valve setting of being provided  
loader in stop whenever persons  
condition. are working in  
the vehicles with  
bucket/body in  
lifted position.