

Model Work Health and Safety Regulations for Mining - Public Comment Response Form

Individual/Organisational name:		Critical Components
Regulations Chapter 9: Mines		
Part 9.1		
Regulation	Comment	
Part 9.2		
Regulation	Comment	
Part 9.3		
Regulation	Comment	
Other Comments		

Codes of Practice	
Roads and Other Vehicle Operating Areas	
Section/page number	Comment
Managing Naturally Occurring Radioactive Materials in Mining	
Section/page number	Comment
The Mine Records	
Section/page number	Comment

WHS Management Systems in Mining	
Section/page number	Comment
Inundation and Inrush Hazard Management	
Section/page number	Comment
Emergency Response in Australian Mines	
Section/page number	Comment
4.0	<p>There is little or no reference to maintaining the Psychological Welfare of personnel involved in responding to or delivering Emergency Response capability.</p> <p>Item 4.0 outlines in one dot point as follows the entire response in managing the psychological impact on personnel; Issues to consider when determining the emergency command structure include:</p> <ul style="list-style-type: none"> • what debrief is needed following an emergency, for example, critical incident stress and trauma counselling. <p>No reference is made to providing a validated training program related to “Human Factors” (psychological understanding of how situation impact on performance and decision making) and building psychological resilience for any personnel entering into a potentially life-threatening work environment. This should be directly addressed for the personnel who comprise the Emergency Response Teams as they are not at risk to develop longer-term psychological issues and encounter a greater deal of anticipatory chronic/cumulative stress. Most significant Critical Incident and safety breaches are linked to psychology and individual self-awareness first and then behaviour as a secondary response. Hence looking at purely the Physical factors is a tantamount to closing the gate once the horses have bolted.</p> <p>Training such as “Effective Body Handling”, “Psychological Resilience Training” and “Stress Innoculation Training” have all been developed and validated with a high level of success and transferability to other work environments.</p> <p>Failing to implement protective strategies in order to prevent the psychological injuries will result in the same net effect as allowing someone to be injured physically except more insidious.</p> <p>I suggest new codes and regulations be updated to cover off on the extant national OH&S Act 1991, where by it states injury prevention include physical and psychological injury.</p> <p>The new Model Work health and safety bill dated 23 June 2011 interprets “ Health means physical and psychological health.”</p>
Strata Control in Underground Coal Mines	

Section/page number	Comment
Ventilation of Underground Mines	
Section/page number	Comment
Survey and Drafting Directions for Mine Surveyors	
Section/page number	Comment
Health Monitoring	
Section/page number	Comment
Mine Closure	
Section/page number	Comment
Ground Control in Open Pit Mines	
Section/page number	Comment
Ground Control for Underground Mines	
Section/page number	Comment
Underground Winding Systems	
Section/page number	Comment