

S11 – Manager’s Shotfiring Operation Checklist H&SES09

				Comments	
Are the shotfiring rules up to date?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are all personnel who are involved with shotfiring authorised in writing?	Yes	<input type="radio"/>	No	<input type="radio"/>
Do authorised shotfiring personnel have a copy of the shotfiring rules and understand them?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are explosives store licences available and up to date?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are site mixing licences available and up to date?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are the exploder and tester test certificates up to date?	Yes	<input type="radio"/>	No	<input type="radio"/>
Have explosives store lightning conductors been tested?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is explosives store security system in working order?	Yes	<input type="radio"/>	No	<input type="radio"/>
Has a safe system of attending to alarm calls been set up with the local police and do security key holders understand the system?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is the ammonium nitrate stored in compliance with the HSE document ‘Safe use and storage of ammonium nitrate’?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are explosives store keys kept in a secure place?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is the explosives store kept clean and are the records correct?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is the area around the explosives store free from combustible materials?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are notices indicating permitted blasting times posted where all persons affected are able to see them?	Yes	<input type="radio"/>	No	<input type="radio"/>
Are all vehicles involved in the transport of explosives clean, safe, clearly marked and suitable?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is a secure detonator box available and in use?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is a danger zone and explosives transport route plan posted in the covered accommodation?	Yes	<input type="radio"/>	No	<input type="radio"/>
Is there a system of signals set up to warn of a blast and do all personnel understand the signals?	Yes	<input type="radio"/>	No	<input type="radio"/>



- Is the danger zone clearance procedure being fully complied with? Yes No
- Are signs and barriers available for use in case of misfire? Yes No
- Is face surveying equipment regularly tested? Yes No
- Is the driller provided with drilling specification and log? Yes No
- Is the drilling machine set up correctly and is drilling being carried out according to specification? Yes No
- Are all drilling machine safety devices and signs in position and is the driller using the correct PPE? Yes No
- Are fixed reference points available for use when surveying? Yes No
- Is the face or blast area surveyed before the preparation of the charge specification sheet including non-primary blasts? Yes No
- Are all shotholes surveyed and their location recorded? Yes No
- Are all shotholes checked against specification for: depth, angle of inclination, azimuth, hole bends, burden and spacing? Yes No
- Are all shotholes checked for the presence of water? Yes No
- Are the results of the driller's log and face survey used in the preparation of the charging specification? Yes No
- Are all record and specification sheets fully completed? Yes No
- Are charging, stemming and connection of the shot being carried out in accordance with the specification? Yes No

Signature Date

