



The Western Australian Authorised Mine Surveyor interview/oral assessment will focus on the following points:

1. Legislation

- a. WA – Mines Safety & Inspection Regulations 1995
- b. WA – Mines Safety & Inspection Act 1994
- c. WA – Mine Survey Code of Practice

2. Mine Plans

- a. DMP Mine Plans as per Mines Safety & Inspection Act 1994
- b. Surface Emergency Plans
- c. Underground Emergency & Ventilation Plans

3. Current Mine Survey Practices – Key Focus Points

- a. Surveying Procedures
- b. Establishment of Mine Grids & Datums
- c. Maintaining the digital Mine Plan & Model within the Mining Lease
- d. Infrastructure & Services Mapping
- e. Open Pit Mining Through Voids
- f. Pit Wall Deformation Monitoring
- g. Office Procedures & Maintaining Mine Record Books
- h. Equipment Maintenance & Calibration
- i. Accurate Capture & Currency of Excavations – Underground & Surface Mines
- j. Underground Development Plans and Memos
- k. Stock ~ End of Month Reporting
- l. Appropriate use of Measurement Technologies

4. Requirements for Plan Presentation at MSB Oral Exam.

- a. Candidates are to submit a sample of Mine Workings Plans as detailed under the Mine Safety and Inspection Regulations requirements for Mine Closures. (Regulations 3.50 and 3.51)
 - b. These Plans are to be to A3 size in PDF Format.
 - c. Candidates are to submit evidence of compliance with Regulation 3.49.
- The assessment will also include a Desktop Mine Surveying Scenario that the applicant will have to work through.
 - If a candidate is applying for a Grade 2 Authorisation they will only be examined on their knowledge and application of surface mine surveying. Applicants for Grade 1 will be examined on their knowledge for both surface and underground mine surveying applications.