Language, Literacy and Numeracy Indicator

MSMWHS 201 **Conduct Hazard Analysis**

Student Details

Name:	
Course Title:	MSMWHS201 Conduct Hazard Analysis
Date of Assessment:	
Signature:	

MSMWHS201 Conduct Hazard Analysis

Target Core Skills

This task covers:

- Reading and answering questions
- Interpreting signs
- Solving problematic equations

Target Audience

This is a task that is designed for all industries.

Content Coverage

The stimulus material for this task is the questions and signs . The tasks require different processes including interpreting information, identifying signs, and solving mathematical equations. The candidates are required to recognised and interpret the information given.

Instructions to Assessor

This task requires the candidate to:

- listen to the assessor who will read each question
- interpret information
- complete the various activities based on the information

This task is designed to be delivered orally. However, candidates who are able to complete on their own are encouraged too.

Ensure the candidate understands the task before commencing. Provide the appropriate support for the level. Conclude the task once you feel the candidate has reached their highest level of performance.

Read the below information and give appropriate answers

1. What hazard is defined with this sign?

_____

2. A 26-year-old fitter, died after being struck on the head by the splitter gate in a transfer chute at an iron ore transport/processing facility on the coast of the Pilbara region of Western Australia. The fatality occurred at 23:21 hours on Saturday, 1 May 2004.

The chute door had been changed from one position to another (to divert the ore stream) using the compressed-air powered cylinder attached to it for the purpose. The door would not re-locate properly, due to a blockage in the chute.

The deceased had his head inside the chute and was attempting to clear the blockage. When the blockage was freed, the gate moved, due to the air pressure in the system, and crushed his head against the side of the chute.

The air pressure had not been bled from the system, and a locking pin had not been inserted to prevent gate movement before attempts were made to remove the blockage in the chute.

What steps where not taken to prevent this accident?

_____

_____

_____

3. What is the first step in Risk Assessment?

1 Record your findings 2 Evaluate the risk 3 Identify the Hazard 4 Decide who may be at risk

4. If you encountered a task related Hazard that you could not easily control, what would you do?

A. Continue work but be aware of the increased hazard that exists.

B. Stop work immediately, notify site supervisor, and suspend task until a suitable control can be implemented.

C. Only allow experienced workers to work in the area until the hazard is controlled

D. Initiate emergency procedures

5. It takes 2 hours and 30 minutes to type a 7 page JHA. It takes 1 and half hours to photocopy 11 copies of the JHA. How long does it take to complete the JHA and photocoping? (Tick appropriate box)

❑ 4 hours ❑ 3 hours 30 minutes ❑ 2 hours and 30 minutes