

BSBOHS201A PARTICIPATE IN OHS PROCESSES

THEORY EXAM INSTRUCTIONS

- This exam will occur under standard assessment conditions.
 - An oral examination may be allowed under certain circumstances. Answers will be documented and FT003 (Oral examination declaration form) must be completed.
- Participants must provide enough detail in their responses to demonstrate their knowledge and skills.
- Please fill in the details below, providing your name, signature and date of assessment.
 - Your signature acknowledges that this is your own work.
- If a participant initially answers a question incorrectly but modifies their response, they must follow the instructions below:
 - If a participant changes their response in writing, they must put their initials next to the written change.
 - If a participant changes their response verbally, this must be noted on the exam paper by the assessor.

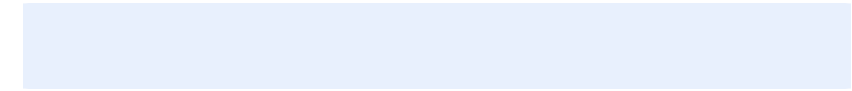
Participant name ERICA TAYLOR

Participant signature



Assessor name _____

Assessor signature



Date 9/11/2017

Number of questions	Number of questions answered correctly	Satisfactory?	
		Yes	No
24		☐	☐

ASSESSOR COMMENTS

Q1. Match the terms and definitions by writing the appropriate letter next to each number in the centre column.

Answer	Terms	Answers	Definition	
	1	1 - F	A	Outline the requirements of the work to be undertaken.
	2	2 - E	B	Outline what to do in the event of fires and other accidents
	3	3 - A	C	Contains important information about hazardous materials or chemicals.
	4	4 - D	D	Outlines how tools and equipment should be used (e.g. lubricant levels, maintenance requirements).
	5	5 - C	E	Identifies hazards and potential hazards that may be encountered while working.
	6	6 - B	F	A personal assessment of risk

Q2. For each of the hazards identified below, describe the injuries/damage they may cause (i.e. to fellow workers, other people and/or animals) and suggest a suitable control measure.

Answer	Hazard	Injuries or damage	Control measure	
	Hazardous chemical	Respiratory Damage, skin rashes, Chemical Burns	Eliminate the hazard where practicable, substitute with a less hazardous chemical where possible, ensure workers have adequate training & supervision and enforce the wearing of suitable PPE,	
	Noise	Hearing Damage, Headaches, Fatigue	.Eliminate where possible, Compulsory wearing of personal ear protection in the immediate vicinity of the noise, restricting noisy tasks to times when less workers are on site, signage to warn others that noisy tasks are being carried out in the area and restricting the area to only those required to be there	

Manual handling	Strains & Sprains	training in correct lifting & handling procedures Provide mechanical aids ie wheelbarrows to reduce the force required to move objects
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Q3. Who should you speak to if you find problems (e.g. hazards, accidents and emergencies)?

Answer Site / Project Manager, WHSA

☐

Q4. What should you do if you discover a fault with plant, tools or equipment?

Answer Stop using the equipment, Tag it out of service, Report it to your supervisor, Record the details of the fault

☐

Q5. Which legislation relates to safety in the workplace? Tick your response.

Answer

Choice	Possible Answers
☐	Occupational Health and Safety Act 2015 (Qld)
☒	Work Health and Safety Act 2011 (Qld)
☐	Safety Act 1900 (Qld)
☐	Safety and Health Act 2011 (Qld)

☐

Q6. True or False (Tick your response): Employers are required by legislation to implement safety measures which are reasonably practicable.

Answer

☒	True
☐	False

☐

Q7. True or False (Tick your response): Workers are required by legislation to follow reasonable employer directives (e.g. to undertake first aid and/or fire safety training).

Answer

☒	True
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☐

☐	False
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Q8. The following symbols appear under the heading 'Required PPE' on an SDS. What do the symbols represent?

Answer

Symbol	Meaning
	Protective clothing must be worn
	Hand protection must be worn
	Safety glasses must be worn
	Respirator must be worn



Q9. Describe the meaning and use of the signs displayed below.

Answer

Sign	Meaning
	Location of first aid kit, treatment area & person trained to provide first aid
	Warns off unauthorised persons from entering area as potentially dangerous situation and/or activities are occurring
	Location of fire extinguisher, fire alarm or other fire fighting equipment



Refer to the Risk Matrix below when responding to Q10. to Q12.

Matrix	A: Death or permanent disability	B: Serious injury	C: Lost time injury	D: Casualty Treatment	E: First Aid
1: Very Likely	E	E	H	H	M
2: Likely	E	H	H	M	M
3: Possible	H	H	M	M	L
4: Unlikely	H	M	M	L	L
5: Very Unlikely	M	M	L	L	L

E: Extreme	H: High	M: Medium	L: Low
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Q10. Which rating is designated for the highest risk and which rating is used for the lowest risk?

Answer Highest Risk: E ☐
 Lowest Risk: L

Q11. What is the risk rating for the following circumstances: An event which is possible and would require low-level hospital treatment.

Answer M ☐

Q12. What are the factors that would lead to a risk rating of E: Extreme?

Answer Any event that is likely or very likely to cause death or permanent disability and very likely to cause serious injury ☐

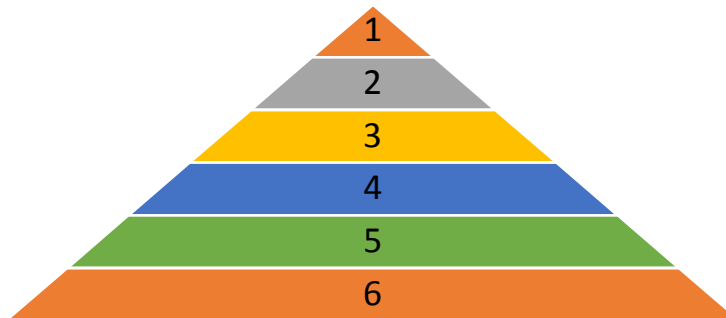
Q13. When should safety checks be undertaken on machinery and equipment? Tick your response.

Answer

Choice	Possible Answers
☐	Before operation
☐	After operation
☒	Both before and after operation

☐

Q14. Order the elements of the hierarchy of control, from 1 to 6 (i.e. most effective to least effective).



Answer

Label (1 – 6)	Element
3	Isolate the hazard
6	Provide and use Personal Protective Equipment (PPE)
1	Eliminate the hazard
4	Control the hazard by engineering means
5	Control the hazard by administrative means
2	Substitute the hazard

☐

Q15. Why is elimination the best method of hazard control and PPE considered the least effective?

Answer

Elimination prevents the hazard from ever potentially occurring however PPE is only effective in preventing/minimising injury to the worker once a hazard has occurred

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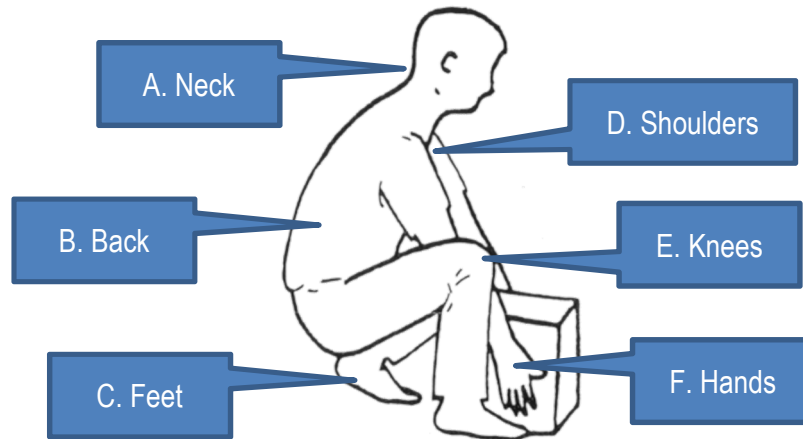
Q16. If you were to replace a flammable solvent with a water-based solvent, what category of control measure would that be under the hierarchy of control?

Answer

Substitute the Hazard

☐

- Q17. In the diagram below a person is lifting a tool box.
Filling in the table, indicate how each body part should be used/placed.



Answer ☐

Area of body (Letter)	How it should be placed
D	Level
A	Upright
F	Good grip
B	Natural curve
E	Bent
C	Flat, facing load

- Q18. In a medical emergency, what is the first step in the DRSABCD action plan that you need to follow?

Answer ☐

DANGER CHECKED – always check the danger to yourself, any bystanders and the the injured person

- Q19. In the event of a fire emergency, what should you do?
Fill in the table below to explain the acronym R.A.C.E.

Answer ☐

Letter	Meaning
R	Remove people from immediate danger
A	Alert people of emergency
C	Confine fire and smoke
E	Evacuate to the assembly area

Q20. What should you do as part of the clean up process? Tick all that apply.

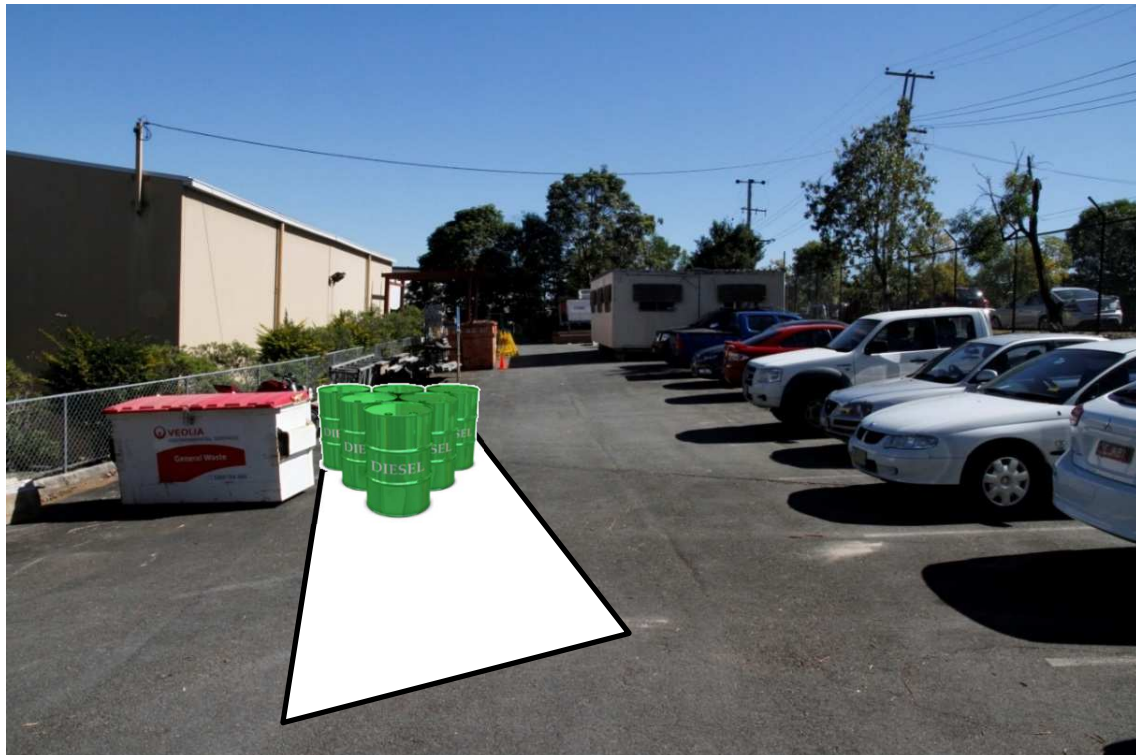
Answer	Choice	Possible Answers	☐
	☐	Store all plant, tools and equipment without cleaning	
	☒	Maintain plant, tools and equipment	
	☒	Dispose of materials that cannot be reused or recycled	
	☒	Report faults in logbook and/or site records	
	☒	Clean all plant, tools and equipment before storage	

Q21. Read the scenario below and complete the Hazard Report Form.

SCENARIO

Today at 10:45am a delivery truck reversed into a car park (located at 54 Standish Street, Salisbury) to deliver gardening materials. There was nobody in the car park to guide the driver and he backed into a number of drums of diesel located to the left of the photograph (below). One drum was pierced and its contents erupted from the container.

The marked area on the photo represents the diesel spill, measuring 3m x 4m.



HAZARD REPORT FORM

GENERAL				
Date	06/11/2017			
Submitted by	Erica Taylor			
HAZARD DETAILS				
Location	54 Standish Street, Salisbury			
Description of issue	Delivery truck reversed unaided onto site and collided with diesel drums, causing one drum to leak contents onto the carpark causing an environmental hazard.			
Risk class	☐ Extreme	☒ High	☐ Medium	☐ Low
CONTROL MEASURES				
Corrective action required	Immediately utilize spills kit to manage spill and prevent from entering drains etc. Exclude area with barricades. Upon deliveries arriving to site, drivers are to report to site office prior to driving on site, and seek site management, so that spotters can be organised, and any site hazards/obstacles be discussed. Signage stating this to be displayed. Minimize materials stored along site access. Use barricades around materials to prevent unauthorised access and as a visual aid.			
Person to action	Site Manager / WHSA	When	☒ Immediately ☐ Within 24 hours ☐ Within 7 days	

Answer



Q22. Who would you submit a hazard report form to?

Answer Workplace Health & Safety Advisor, Risk Assessor, Site Manager

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Q23. Who would approve proposed risk controls and organise the required resources for implementation of the risk control?

Answer Workplace Health & Safety Advisor, Risk Assessor, Site Manager

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Q24. Identify one (1) way you can assess if risk controls have been effective.

Answer Similar Incidents have not occurred since the risk controls have been put on place.

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