

Unit Standard **3856**

Identify emergency procedures in the motor and related industries **Level 2 Credit 2 v8**

Student Name:

School:

Date:

Marked By: _____ **Mark** _____ **%**

Feedback: **Excellent work** **Please attempt all questions**
 Good work **Please resubmit**

USEFUL WEBLINKS

Handtools

http://youtu.be/NL_fznV8H4U

First Aid Kits

<http://youtu.be/GJ4RolsbBIA>

General Safety Tips

<http://youtu.be/-opN-c7hajY>

PPE

<http://youtu.be/DifwfHhsBXo?list=PLn-gdYigDYHnlmd--eDNqh-kQrziWYmK5>

Working with chemicals

<http://youtu.be/ay3CxDGXHdQ>

Handling gas cylinders

<http://youtu.be/u5UUAIESvHs>

Welding Safety

http://youtu.be/L_spkwSjdFA

Dealing with spills

<http://youtu.be/NeH98Rx7dOE>

<http://youtu.be/ajDreCzT9tY>

Fire Extinguishers

<http://youtu.be/uASkD7Dalu8>

REVIEW QUESTIONS ONE

- Q1 What information should be given to the operator when seeking 111 help?
- Q2 What action should be taken if a work mate gets a piece of metal in their eye from grinding?
- Q3 What action should be taken if a work mate gets cleaning solution splashed in their eye?
- Q4 What is the most likely source of carbon monoxide in an automotive workshop?
- Q5 What action should be taken if you suspect that a work mate has broken their ankle after a trip or fall?

- Q6 Why is it important that first aid kits are easily accessible and are located close to the workshop?
- Q7 List any four items that are commonly found in first aid kits
- Q8 What action should be taken if you suspect that a work mate has become overcome by fumes and is lying on the workshop floor?
- Q9 What action should be taken if you suspect that a work mate has suffered a heart attack?

REVIEW QUESTIONS TWO

Q10 Provide an automotive use for each of the following chemicals:

Acid:

Caustic Soda

Isocyanates

Motor Fuels

Q11 How should cylinders be stored?

Q12 Outline the procedure to be followed when dealing with a chemical spill.

Q13 Provide a brief description of each of the following gases.

Acetylene

CO₂

LPG

CNG

Q14 Outline the procedure to be followed when dealing with a gas leak.

REVIEW QUESTIONS THREE

- Q15 What is the difference between a class A fire and a class E fire?
- Q16 What is the difference between a class B fire and a class C fire?
- Q17 Why should water not be used on a class E fire?
- Q18 What type of extinguisher would be best located near a switchboard?
- Q19 What type of extinguisher would be best located near a dangerous goods store that contains flammable liquids?
- Q20 Why is it best not to use a dry powder extinguisher on an electrical fire?