

Tool Box Talk Tool Box Talk Tool Box Talk

Fire Extinguishers TBT 151

What happened:

During site audits in January and February, auditors identified a number of sites with the incorrect size or type of fire extinguishers. On other occasions the pressure had fallen below the required limits.

What we should have on site:

Min **9kg** of **Dry Powder** (blue) fire extinguisher which is sealed/tagged.

Fire extinguisher should be fully charged – read the dial.

Positioned to be safely and easily accessible to the work team.



What could have been done differently?

Check the fire extinguishers at the start of each working day

- Check Unused & Pressure (in green zone on dial).
- Check Type (all to be Dry Powder – Blue – Class B).
- Check Size (min 9kg in total – can include existing on-site units).
- Check Date (check expiry date on any tags/labels).
- New extinguishers may not have been checked – See Tag
- Check for any signs of corrosion in the drum or head-piece.

What to do with a faulty extinguisher?

- 1.) Label the faulty extinguisher (e.g. tags, hoods or bag it).
- 2.) Take out of service and remove from the working area – store in designated quarantine area.
- 3.) Notify **all** members of the site team that this has been done.
- 4.) Check the total extinguisher capacity on-site is still >9kg.

FIRE EXTINGUISHER INSPECTION RECORD	
EXTINGUISHER No.	YEAR
	JANUARY
	FEBRUARY
	MARCH
	APRIL
	MAY
	JUNE
	JULY
	AUGUST
	SEPTEMBER
	OCTOBER
	NOVEMBER
	DECEMBER

Remember what the hot works permit says..

“hot works activities require a minimum of at least one fully-charged, sealed and currently inspected 20-lb Dry Chemical fire extinguisher”

“fire fighting equipment must be adequate for the type of combustible materials in the area and provide adequate coverage”

If you are in any doubt, contact the PM

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