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Dangerous Goods

BULK TANKER EMERGENCY RESPONSE

sharing lessons and improving outcomes

20th October
Melbourne Park Function Centre

Hosts



National Bulk Tanker Association

Fundamental Approach A Partnership With Industry

- “What needs to be done?”
- “What you **can** do, and **intend** to do?”
- “What we can do for you?”

Emergency Planning Fire Protection Assessment



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MFB Expectation Site Emergency Plan Site Readiness

- Safe evacuation
- Safe temporary refuge
- Safe approach
- Minimum environmental impact



Demonstrate Adequacy of Fire Protection

- Codes or standards
- Any defensible methodologies
- Installed design criteria
- Equipment availability and accessibility
- Capability to operate
- **FIT FOR PURPOSE**



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Flammable Liquid Leak

8 February 2010



MFB Emergency Response

- A reported call to the premises for an alarm – once on scene we were notified of a uncontrolled leak of petrol from a large storage tank
- The quantity/rate of release was not confirmed until days later (Final estimate ... 214,000 litres)
- Fire protection not accessible /working
- Emergency Plan ineffectively activated



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What We Found



An Uncoordinated Activation Of An Emergency Plan



How You Can Help Us

- Specialist advice on products involved and infrastructure considerations
- Ensure fire protection is fit for purpose
- An activated and appropriate emergency plan
- Close liaison for the duration of the incident



What You Can Expect From Us

- A structured process of decision making based on protection of life, property and the environment
- A hazard and risk assessed method of incident control with a focus on fire fighter safety
- A potentially slow but safety-orientated approach



Your Workplace Can Become Our Workplace

- The MFB are the Control agency in times of a fire, explosion, or Hazmat incident in Melbourne
- The better a site is prepared and maintained, the quicker an incident can be mitigated
- Emergency Incidents can be detrimental to the welfare of staff, the community ,environment and business continuity
- We have a vested interest in safety at your workplace as your workplace can become ours





Thank You

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