



National
Operational
Guidance

Control measure

Aeration



NFCC
National Fire
Chiefs Council

Developed and maintained by the NFCC



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Control measure knowledge

Organic pollutants such as milk and sewage will remove oxygen from bodies of water. Environment agencies and some specialist contractors can use aeration units or chemical methods to raise oxygen levels. Pumping the affected water into the air through hose jets is less effective but is a technique that can be used by fire and rescue services.

Strategic actions

Fire and rescue services should:

- Identify activities that will and will not be carried out by fire and rescue service personnel and equipment

Tactical actions

Incident commanders should:

- Liaise with the local environment agency and, where appropriate, specialist advisers when aeration is to be used to reduce environmental damage.