



Produced Foam Test Report - What is required

Produced Foam Test Report

The purpose of a Produced Foam Test Report is to determine the suitability and accuracy of a foam systems proportioning/induction equipment.

Each Produced Foam Test Report shows a calculated % induction measured using the sample provided.

Samples required: Please provide at least the following,

- 1.0 litre of foam concentrate
- 1.0 litre of induction water
- 0.5 litre of produced foam

Samples should ideally be provided in clean tightly sealed bottles and be labelled with the following information,

- Type of foam concentrate, eg 6% AFFF
- Name of company
- Date of sample taken
- Sample location point

How do I take a sample of Produced Foam

Produced or Expanded Foam samples should be represent as closely as possible the foam reaching the designated discharge area.

Collecting samples from nozzles, monitors and overhead sprinklers - Collect sample from point of impact in the discharge area.

Collecting sample from foam pourers - Insert sample container into the edge of produced foam stream and take sample.

Practical points,

- Before taking the sample, activate the foam system long enough to remove standing columns of water (which otherwise would contribute to a dilute produced foam sample).
- Use a foam target and collecting board. Please contact us for more details.
- Sample when the system is in equilibrium.