

ISO/TR 26368:2012-05 (E)

Environmental damage limitation from fire-fighting water run-off

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Emission to the aquatic environment		2
4.1 Contamination pathways		2
4.2 Control of firefighting water runoff to surface water and ground water		3
4.3 Permanent or portable tanks are another option for firewater retention		4
5 Environmental damage limitation		4
5.1 Initial risk assessment		4
5.2 Risk reduction strategies		4
5.3 Firefighting tactics		5
5.4 Factors in assessing the volume of water runoff		6
6 Rules to design water basins		7
6.1 Characteristics to design the water basins		7
6.2 Common characteristics of water basins		8
6.3 Methods to define water basin capacity		9
Annex A (informative) Example case histories		14
Annex B (informative) Overview of water basin definition methods		17
Annex C (informative) Assessing water runoff containment capacities in existing facilities and facilities under development using riskbased approach -- Australian method		19
Bibliography		22