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Nota di contenuto	CONTENTS; Preface; Acknowledgements; 1. Expert consensus; 2. Bivalves: Global production and trade trends; 3. Adverse health outcomes; 4. Driving forces and risk management; 5. Identification of primary sources of faecal pollution; 6. Components of microbiological monitoring programmes; 7. Real-time monitoring technologies for indicator bacteria and pathogens in shellfish and shellfish harvesting waters; 8. Sanitary profiling of shellfish harvesting areas; 9. Depuration and relaying; 10. Overview of legislative principles and measures 11. Official control monitoring programmes for live bivalve molluscs - legislative and regulatory approaches: Scotland12. Official control monitoring programmes for live bivalve molluscs -legislative and regulatory approaches: Canada; 13. Official control monitoring

programmes for live bivalve molluscs -legislative and regulatory approaches: New Zealand; 14. Current management practices; 15. Experience from recreational waters; 16. Microbial modelling incoastal environments and early warning systems: useful tools to limit shellfish microbial contamination; 17. Framework for change; Index

Sommario/riassunto

""Developed from an expert workshop convened by the World Health Organization and US Environmental Protection Agency, Safe Management of Shellfish and Harvest Waters provides a thorough review of the issues surrounding public health concerns associated with shellfish consumption. The trade and consumption of bivalve shellfish is a global industry and is increasing. Human illness caused by infectious agents transmitted through animal or human sources through shellfish consumption has been recognized for many years. It addresses contaminant sources and means of transmission to bivalve shellfish
