Record Nr. UNINA9910785295703321 **Titolo** Evaluation of the health and safety risks of the new USAMRIID highcontainment facilities at Fort Detrick, Maryland [[electronic resource] /] / Committee to Review the Health and Safety Risks of High-Biocontainment Laboratories at Fort Detrick, Board on Life Sciences, Division on Earth and Life Studies, National Research Council of the **National Academies** Pubbl/distr/stampa Washington, D.C., : National Academies Press, 2010 **ISBN** 0-309-15618-1 1-282-64488-2 9786612644887 0-309-15146-5 Descrizione fisica xv, 69 p Disciplina 570.289 Soggetti Microbiological laboratories - Safety measures Laboratories - Maryland Laboratories - Maryland - Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references (p. 62-65). Nota di contenuto Comparative evalution of procedures and regulations for biocontainment facilities -- Medical and emergency management response -- Review of the USMARIID environmental impact statement -- Communications and cooperation with the public. "The U.S. Army Medical Research Institute of Infectious Diseases in Sommario/riassunto Frederick, Maryland, is designed to handle pathogens that cause serious or potentially lethal diseases, which require the research performed on them be contained to specialized laboratories. In 2007 a decision was made to expand those facilities causing concern among area residents that public health and safety risks, and strategies to mitigate those concerns were not adequately considered in the decision to go forward with the expansion. In Evaluation of the Health and Safety Risks of the New USAMRIID High Containment Facilities at Fort Detrick, Maryland a group of experts in areas including biosafety, infectious

diseases, industrial hygiene, environmental engineering, risk assessment and epidemiology, explored whether measures were being taken to ensure prevention and mitigation of risk to the health and safety of workers and the public. They also assessed whether the procedures and regulations employed meet accepted standards of the Centers for Disease Control and Prevention and the National Institutes of Health. Evaluation of the Health and Safety Risks of the New USAMRIID High Containment Facilities at Fort Detrick, Maryland evaluates the health and safety aspects of the environmental impact statement developed to support the construction of the new laboratories and explores the institute's operating requirements. medical and emergency management response plans and communication and cooperation with the public. The book recommends that USAMRIID continue to set high standards for advancing security, operational, and biosurety measures, and that additional measures be taken to provide assurance that experienced medical professionals are readily available to consult on unusual infectious diseases. It also suggests that USAMRIID expand its two-way communications with the public."--executive summary.