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Titolo	Analyses of groundwater flow, contaminant fate and transport, and distribution of drinking water at Tarawa Terrance and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina : historical reconstruction and present-day conditions
Pubbl/distr/stampa	Atlanta, Georgia : , : Agency for Toxic Substances and Disease Registry, Department of Health and Human Services, , 2007-2009
Descrizione fisica	1 online resource : color illustrations, color maps
Soggetti	Drinking water - Contamination - North Carolina - Camp Lejeune Groundwater - Pollution - North Carolina - Camp Lejeune Environmentally induced diseases - North Carolina - Camp Lejeune Camp Lejeune (N.C.) Environmental conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 2007"--Executive summary, chapter A. "September 2007"--Chapters B, D. "November 2007"--Chapter C. "December 2007"--Chapter E. "February 2008"--Chapters F, H. "April 2008"--Chapter G. "February 2009"--Chapter I.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Executive summary -- chapter A. Summary of findings / by Morris L. Maslia [and 12 others] -- chapter B. Geohydrologic framework of the Castle Hayne aquifer system / by Robert E. Faye -- chapter C. Simulation of groundwater flow / by Robert E. Faye and Claudia Valenzuela -- chapter D. Properties and degradation pathways of common organic compounds in groundwater / by Stephen J. Lawrence -- chapter E. Occurrence of contaminants in groundwater / by Robert E. Faye and Joseph W. Green, Jr. -- chapter F. Simulation of the fate and transport of tetrachloroethylene (PCE) / by Robert E. Faye -- chapter G. Simulation of three-dimensional multispecies, multiphase mass transport of tetrachloroethylene (PCE) and associated degradation by-

products / by Wonyong Jang and Mustafa M. Aral -- chapter H. Effect of groundwater pumping schedule variation on arrival of tetrachloroethylene (PCE) at water-supply wells and the water treatment plan / by Jinjun Wang and Mustafa M. Aral -- chapter I. Parameter sensitivity, uncertainty, and variability associated with model simulations of groundwater flow, contaminant fate and transport, and distribution of drinking water / by Morris L. Maslia [and 7 others].
