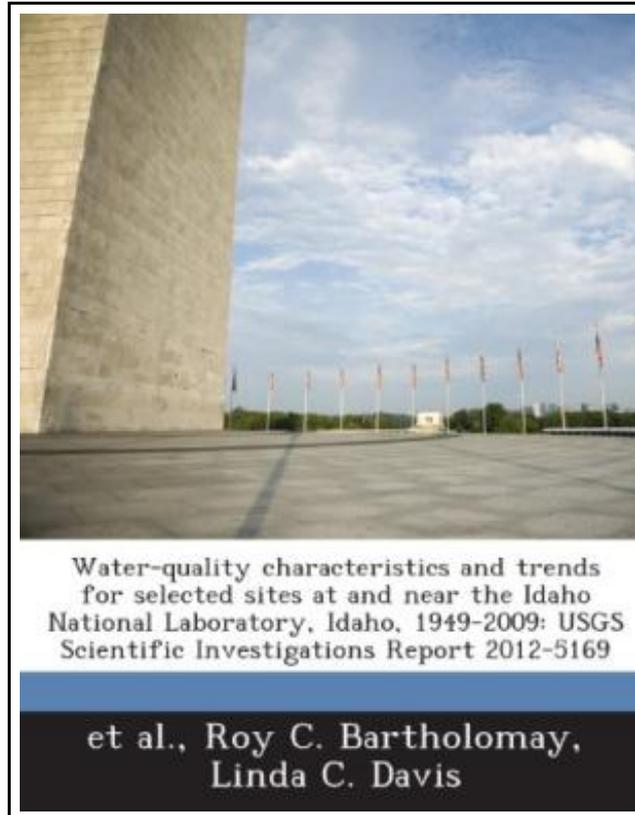


Water-Quality Characteristics and Trends for Selected Sites at and Near the Idaho National Laboratory, Idaho, 1949-2009: Usgs Scientific Investigations Report 2012-5169



Filesize: 9.45 MB

Reviews

It is simple in study safer to understand. It can be full of knowledge and wisdom Your way of life span is going to be enhance when you full looking at this book.
(Lavina Torp)

WATER-QUALITY CHARACTERISTICS AND TRENDS FOR SELECTED SITES AT AND NEAR THE IDAHO NATIONAL LABORATORY, IDAHO, 1949-2009: USGS SCIENTIFIC INVESTIGATIONS REPORT 2012-5169

DOWNLOAD



To download **Water-Quality Characteristics and Trends for Selected Sites at and Near the Idaho National Laboratory, Idaho, 1949-2009: Usgs Scientific Investigations Report 2012-5169** PDF, please access the hyperlink below and save the file or gain access to additional information which might be relevant to WATER-QUALITY CHARACTERISTICS AND TRENDS FOR SELECTED SITES AT AND NEAR THE IDAHO NATIONAL LABORATORY, IDAHO, 1949-2009: USGS SCIENTIFIC INVESTIGATIONS REPORT 2012-5169 ebook.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.The U.S. Geological Survey, in cooperation with the U.S. Department of Energy, analyzed water-quality data collected from 67 aquifer wells and 7 surface-water sites at the Idaho National Laboratory (INL) from 1949 through 2009. The data analyzed included major cations, anions, nutrients, trace elements, and total organic carbon. The analyses were performed to examine water-quality trends that might inform future management decisions about the number of wells to sample at the INL and the type of constituents to monitor. Water-quality trends were determined using (1) the nonparametric Kendall s tau correlation coefficient, p-value, Theil-Sen slope estimator, and summary statistics for uncensored data; and (2) the Kaplan-Meier method for calculating summary statistics, Kendall s tau correlation coefficient, p-value, and Akritas-Theil-Sen slope estimator for robust linear regression for censored data. Statistical analyses for chloride concentrations indicate that groundwater influenced by Big Lost River seepage has decreasing chloride trends or, in some cases, has variable chloride concentration changes that correlate with above-average and below-average periods of recharge. Analyses of trends for chloride in water samples from four sites located along the Big Lost River indicate a decreasing trend or no trend for chloride, and chloride concentrations generally are much lower at these four sites than those in the aquifer. Above-average and below-average periods of recharge also affect concentration trends for sodium, sulfate, nitrate, and a few trace elements in several wells. Analyses of trends for constituents in water from several of the wells that is mostly regionally derived groundwater generally indicate increasing trends for chloride, sodium, sulfate, and nitrate concentrations. These increases are attributed to agricultural or other anthropogenic influences on the aquifer upgradient of the INL. Statistical trends of chemical...



[Read Water-Quality Characteristics and Trends for Selected Sites at and Near the Idaho National Laboratory, Idaho, 1949-2009: Usgs Scientific Investigations Report 2012-5169 Online](#)



[Download PDF Water-Quality Characteristics and Trends for Selected Sites at and Near the Idaho National Laboratory, Idaho, 1949-2009: Usgs Scientific Investigations Report 2012-5169](#)

Other Kindle Books



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Follow the link under to read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications." PDF document.

[Save Document »](#)



[PDF] Ohio Court Rules 2013, Practice Procedure

Follow the link under to read "Ohio Court Rules 2013, Practice Procedure" PDF document.

[Save Document »](#)



[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Follow the link under to read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers" PDF document.

[Save Document »](#)



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Follow the link under to read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)" PDF document.

[Save Document »](#)



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Follow the link under to read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)" PDF document.

[Save Document »](#)



[PDF] Variations on an Original Theme Enigma , Op. 36: Study Score

Follow the link under to read "Variations on an Original Theme Enigma , Op. 36: Study Score" PDF document.

[Save Document »](#)