

connecting earth, science, and people

Published on American Geosciences Institute (https://www.americangeosciences.org)

Home > Online Data Products > Groundwater and Soil Contamination

Groundwater and Soil Contamination Database



Day Pass now available! Get a 24-hour access pass to the Groundwater and Soil Contamination Database.

Subscriber Log-in

The Groundwater and Soil Contamination (GSC) database is available as an annual subscription or as a day pass through the AGI website. This database is searchable on the web using keywords, authors, titles, or publication dates. The GSC database is produced by the same staff, and the indexing and format follow the same conventions used in production of the GeoRef database.

The GSC database includes more than 157,000 bibliographic references to the worldwide literature on this subject. Coverage is worldwide, with emphasis on the United States. Journal articles, books, conference proceedings, theses and dissertations are included. Also covered are all relevant reports of the U.S. Geological Survey, and reports of the U.S. Departments of Energy, Defense, Health and Human Services, and the Interior, and the Environmental Protection Agency. The GSC database is updated on a weekly basis.

References contain complete bibliographic information and URLs for documents published on the web. Thorough indexing, based on the controlled vocabulary found in the GeoRef Thesaurus, is included. Specific geographic locations are listed as place names and, for principal locations, latitude and longitude coordinates are provided. Entries include ISSNs as well as information about publishers and the availability of the documents cited.

Back to top

SUBJECT COVERAGE

Documents cited in the GSC database are primarily related to geology, hydrology, and the environment. In addition, documents on economics, chemistry, civil engineering, and health effects are also included. Topics covered include:

Sites:

soils groundwater aquifers wetlands unsaturated zones

Geographic locations:

place names latitude & longitude

Contaminants:

pollution remediation

reclamation
leaching
pollutants
radioactive isotopes
heavy metals
sewage
waste disposal
organic compounds
petroleum hydrocarbons
trace metals
solute transport
radon
pesticides
herbicides

Back to top

2,500 SERIALS COVERED

The top 20 serial titles, in order of number of references in the GSC database are:

Abstracts with Programs - Geological Society of America

Eos, Transactions, American Geophysical Union

Open-File Report - U. S. Geological Survey

Water-Resources Investigations - U. S. Geological Survey

Water Resources Research, American Geophysical Union

Ground Water, National Ground Water Association

IAHS-AISH Publication, International Association of Hydrological Sciences

Environmental Science & Technology, ES & T, American Chemical Society

Journal of Contaminant Hydrology, Elsevier Scientific Publishers

Journal of Environmental Quality

Water, Air and Soil Pollution

Journal of Hydrology, Elsevier Scientific Publishers

Environmental Geology (Berlin)

Bioremediation

Chemosphere (Oxford)

Contaminated Soil...International TNO/BMFT Conference on Contaminated Soil

Soil Science Society of America Journal

Ground Water Management

Water Science and Technology

AAPG Bulletin, American Association of Petroleum Geologists

Back to top

GEOGRAPHIC COVERAGE

Over 2,500 journals, proceedings, and report series from over 100 countries are covered in the GSC database. The countries of publication are:

Country	No. Serials
USA	950
Germany	241
International	142
United Kingdom	137
France	103
Canada	93
Netherlands	74
China	69
India	58
Japan	57

Others	616

Back to top

ORDERING INFORMATION

The Groundwater and Soil Contamination database is available through two options: Day Pass and Annual Subscription

Day Pass

The day pass is a convenient way to obtain information quickly without a longer-term subscription. The day pass provides for access over a twenty-four hour period for the low cost of \$12.00. Orders are placed through the online store. Once the pass is purchased, the user is provided with a code to use to activate the day pass. An account is established using the user's email address and a password. This account may be used for a twenty-four hour period beginning with the initial activation.

Click here for immediate access.

Annual Subscription

The cost of an annual subscription to the GSC database is as follows: Individuals (Consultants) \$65 US
Institutions \$195 US

If you would like to subscribe, please print out the order form / license agreement (available in Word document or PDF format below), fill out the form completely, and return to Monika Long at the American Geosciences Institute. **Please note:** Subscriber access is secured through either user name/password login or through IP address validation on our server.

Subscription Forms

Order form / License Agreement:



Click on the document type desired, and if the associated application software is available on your computer, the document will open and you may print it immediately or save it to your local computer drive for later printing. If the form does not open immediately, you will be prompted to save the file to your local computer drive.

Back to top

CONTACT INFORMATION

For more information contact: American Geosciences Institute ATTN: GSC database 4220 King Street Alexandria, VA 22302-1502 (703) 379-2480 ml@americangeosciences.org

Back to top