



Researching @ John A. Brown Library

Wenatchee Valley College • 509.682.6800 • 1300 Fifth Street. • Wenatchee, WA 98801

Library Hours

Mon-Thurs 8 am - 8 pm

Fri 8 am - 5 pm

Sat 10 am- 2pm

Sun Closed

Call us @ **682.6710**

Library Basics

- Your library card is your student ID card (SID).
- Books checkout for 3 weeks. Magazines checkout for one week.
- Materials can be renewed over the phone and in person at the library.
- You may have up to 15 items on your card at any one time.
- Books located at Omak can be transferred to WVC in 2-3 days for pickup.
- Copies are 10 cents/page. There is currently no charge for printouts.
- Reserve materials are held at the Circulation Desk.

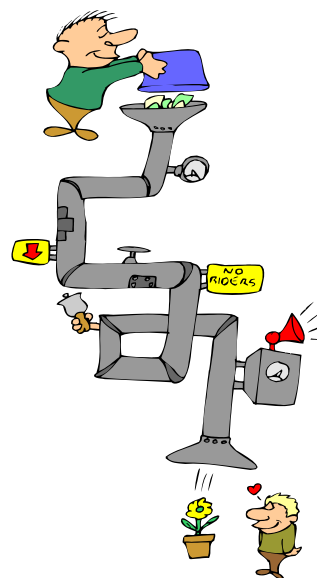


Environmental
CHEMISTRY

The most erroneous stories are those we think we know best -- and therefore never scrutinize or question. ~ Stephen Jay Gould

The Research Cycle

- 1) Define the question.
- 2) Determine what sources to use.
- 3) Locate the sources.
- 4) Evaluate the result.
- 5) Make a product.



NOTES: **Ebrary: Over 40,000 electronic books** Access from the Library Homepage

Search Tips: To start your search the **fewer words** you use the better! **Add more to narrow results.**

water analysis
water supply
water sampling
water composition
analytic chemistry
environmental chemistry

water treatment
Groundwater
drinking water
water quality
water pollution

543.3 COMPILA 1991

Compilation of E.P.A.'s Sampling and Analysis Methods (CRC Press,1991)

628.16 ADAMS 1990

Water & Wastewater Examination Manual (Lewis Publishers, 1990)

628.16 RUMP 1999

Laboratory Manual for the Examination of Water, Waste Water and Soil (Wiley-VCH, 1999)

WVC Library Webpage · www.wvc.edu/library/home/default.asp

Reliable ~ **Don't Forget Databases** ~ **Quality**
Scholarly ~ Peer Reviewed

AccessScience • Academic Onefile • ProQuest • Credo

Website Evaluation Basics (or the B.ad S.ource Test!)

DON'T USE THEM

- USE SCHOLARLY, PEER AND EDITORIAL REVIEWED ARTICLES FIRST
- Available for **FREE** through the John A. Brown Library Databases and Reference resources.
- Articles have been vetted.
- High quality, accurate and reliable.

COMPARISON

- Reveal the depth of information available
- Reveal specific areas that are controversial and need verification.
- Helps you recognize bias.
- Turns up unique information (photographs, video)

CORROBORATION

- Highlight controversial facts.
- Verify questionable information.
- Increases probability of accuracy.

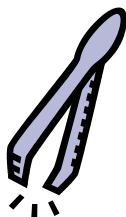


~ **Search Smart** ~



Subject Directories:

- Librarians' Internet Index (lii.org)
- InfoMine (infomine.ucr.edu)
- Intute (www.intute.ac.uk)



Open Directory (dmoz.org)

Search Engines:

- Ask (www.ask.com)
- Google (www.google.com)



Online Resources:

Internet:

• **WVC Library Homepage**

(www.wvc.edu/library/home/default.asp)

- **Book and Video Catalog**
 - **Articles**
 - **Reference Information**
 - **Research Guides by Subject**
 - Sciences
 - Environmental
- Click on **Delicious** link
 Search Water

Reference Books @ John A. Brown Library

- R 543.3 OFFICIA 2000**
Official Methods of Analysis (AOAC, 1990)
- R 543.3 STANDAR 1998**
Standard Methods for the Examination of Water & Wastewater (American Public Health Association, 1998)
- R 628.16 BERK 1993**
Wastewater Organisms: A Color Atlas (Lewis, 1993)
- R 543.3 HANDBOO 2000**
Handbook of Water Analysis (Marcel Dekker, 2000)
- R 634.928 WASHING 1997**
Board Manual: Standard Methodology for Conducting Watershed Analysis (Washington Forest Practices Board, November 1997)

Search Tools, Tricks & Tips



Think about it! What do you need?



Look in the right place! Which tool will help you the most?



Ask the right questions! What words will work best?



Find the best stuff! Hooray! Your search strategy worked!