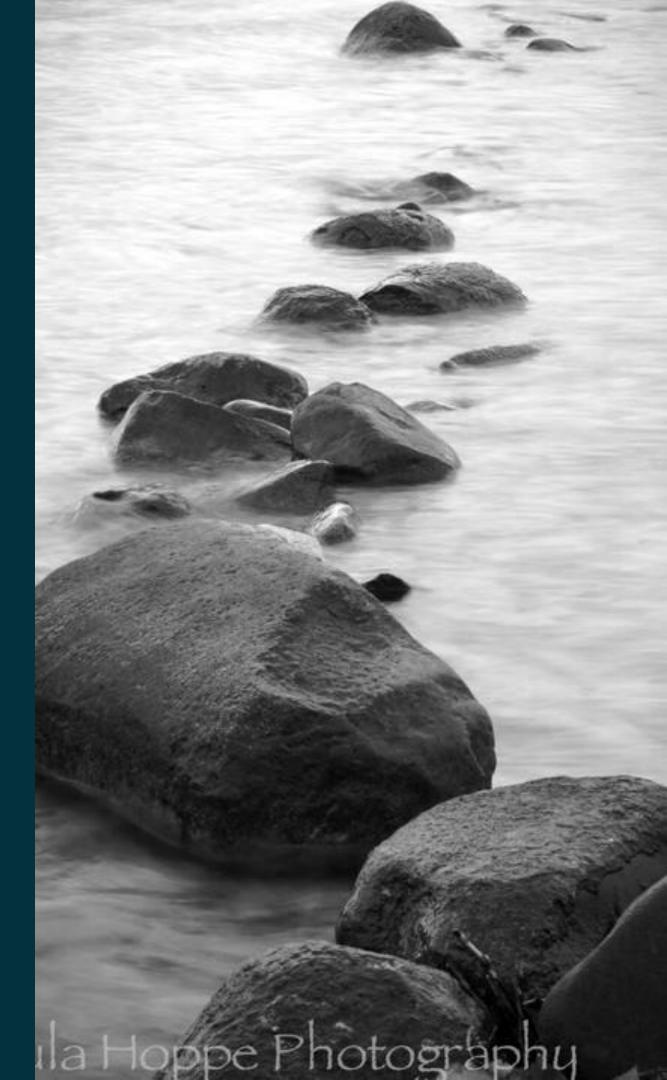
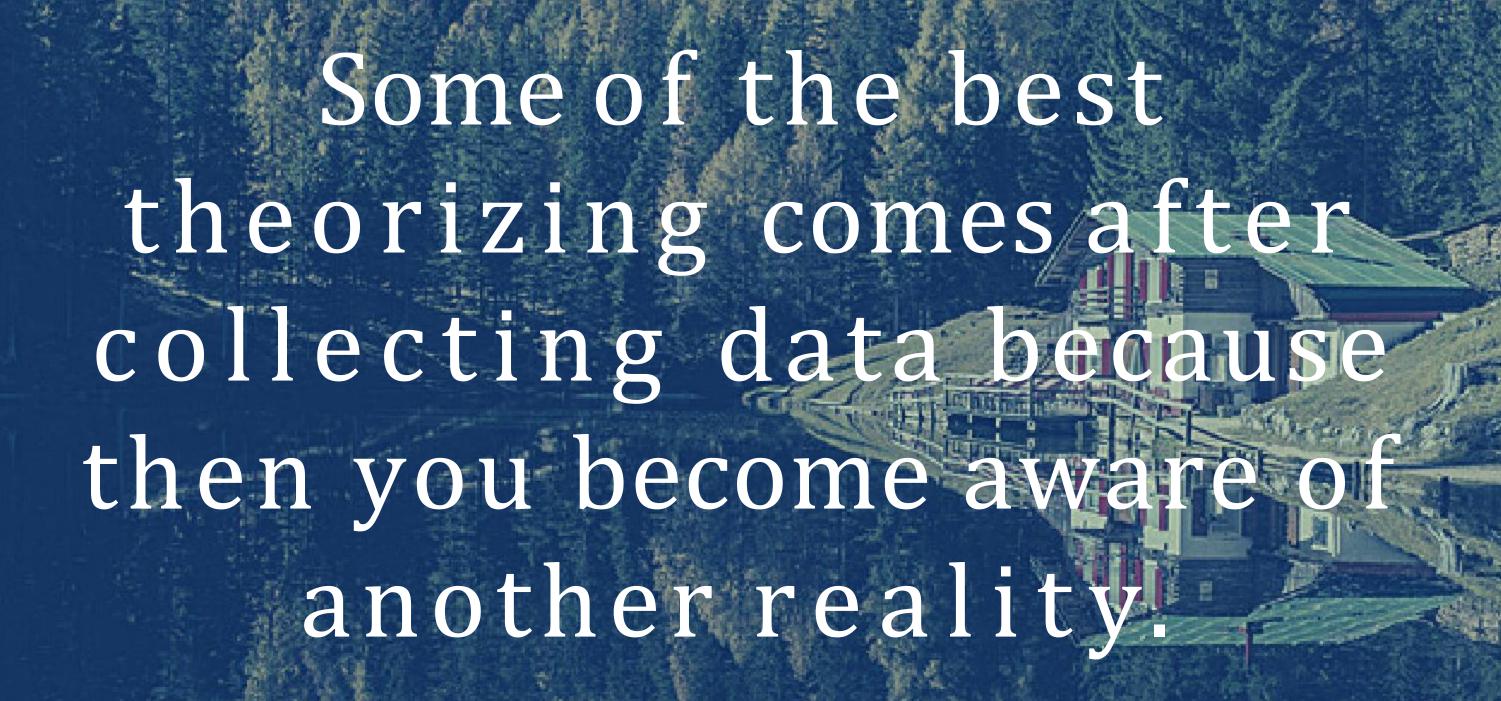
RMB ENVIRONMENTAL LABS

2021 Lakes Monitoring Program





-ROBER J. SHILLER



Sampling Reminders BEFORE YOU HEADOUT

Watch the tutorial videos





Clean out your integrated sampler

Freeze your ice packs



Check and read all sampling instructions



Check the weather



Sampling Reminders

WHILE OUT SAMPLING

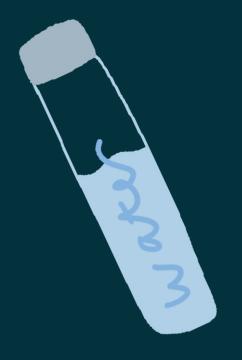
Rise sampler 3-4 times

Lower sampler all the way into the water

Invert tube 3-4 times to mix the water

Rinse amber bottle with first draw

Fill bottles completely





Sampling Reminders

SAMPLE DELIVERY

Samples need to arrive to the lab within 48 hours of sample collection

Sample should arrive on ice

Put
C of C
in the
plastic bag

Place bottles right side up and SECURE lid



Chain of Custody

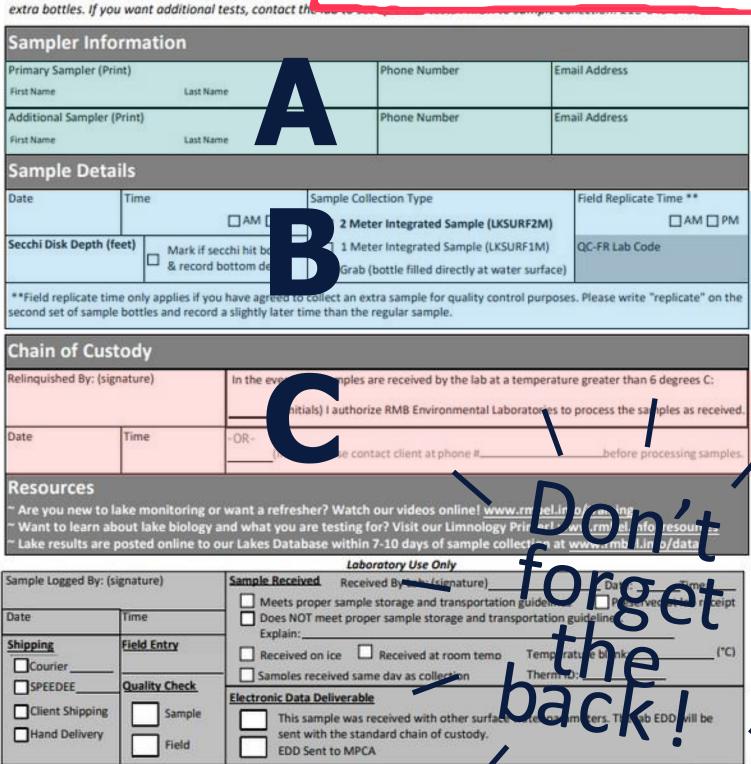


Sample Data / Chain of Custody Red

The Lakes Program includes total phosphorus and c

2021EAK

Organization Lake Name Lake ID





Observations On Back



USING THE LAKES DATABASE

A guide to understanding the RMB Lakes database

The RMB lakes dutabase is a feature that really sets our Lakes Program apart from any other monetoring organization in the state. This dutabase not only gives you the ability to access your data at any time; but also provides helpful town to help you understand what your data means

One Page Lake Summary

Check out this page by selecting your county and lake name in our search query. This report will give you access to a one page lake report, summarizing information about your lake morphology, data, trends, and econogon companions.

Sample Date Results

This search engine will provide all of the information about a specific date that was sampled on. In the search query you will need to know the county, take name, sampling site ID, and specific sampling date you would like to view. This is a great option to use when you would like to view all of the meta data such as weather and recrutional suitability.

Individual Lake Summary

For this search you have two options to select, you can either view your data in a graph or table format. You will need to enter the county, take name, sampling site, and range of dates you would like to look at in the search engine. This is a great tool when you are wanting to pull historical averages for the chlorophyli a, total phosphorus, or second disk readings.

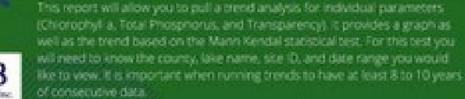
Multi-Lake Summary



This is a great tool if you are wanting to look at averages of water quality parameters in lakes throughout one councy. The only information you need to have is the county that you would like to see the data for and the date range you would like to view.



Trend Analysis Report





Your Results

- "How to" tab
- Results in 7–10 Business Days
- Reminder: Trends run on any data database







Check out the website!

www.rmbel/lakes



Lakes Monitoring Program

Lab Home

Lakes Program

Lakes Database

Training

Schedule

Resources

Associated Programs

Contact

Learn more about the lakes program, resources, costs, and packages

Access your data here

Watch videos to learn how to collect samples

Part of a lake group? Check out your sampling schedule

Articles to help understand your lake data better

Additional programs to get involved with

My contact info! Feel free to contact me with any questions you have



We Challenge you...

TO BRING A CHILD, GRANDCHILD, FRIEND, OR NEIGHBOR OUT SAMPLING WITH YOU!



Each month complete activities learn more about your lake! Some of the activities include:

- •Lake Bingo
- Coloring Contest
- Word Scrambles
 - Cryptograms

Pick up an activity book at your cooler pick up day or download it from the link below!

https://www.rmbel.info/associated-programs/education-programs/summer-program-life-as-a-lake/

"You can't go back and change the beginning, but you can start where you are and change the ending."

