

Water Chemistry Discussion Tricks and Tips

When assessing table 1 below consider the following questions when starting your discussion section:

Q1. What does the variable measure ?

Q2. What are the expected ranges or values ?

Q3. What did I get ?

- Look at individual river ranges
- Look at trends within the river ranges
- Look at trends between river ranges
- Does anything look off or differ from what was expected
- Why has this occurred

Use this format to address each variable measured. You can have it as one big paragraph or a number of smaller ones – your call

Q4. How does the water chemistry link to catchment geology and surrounding land-uses

- Always present evidence even if you feel some of the information is written above – pull it all together in this paragraph
- Did you flag any potential issues ?
- Explain

Q5. Assess the overall health and water quality of the river systems studied