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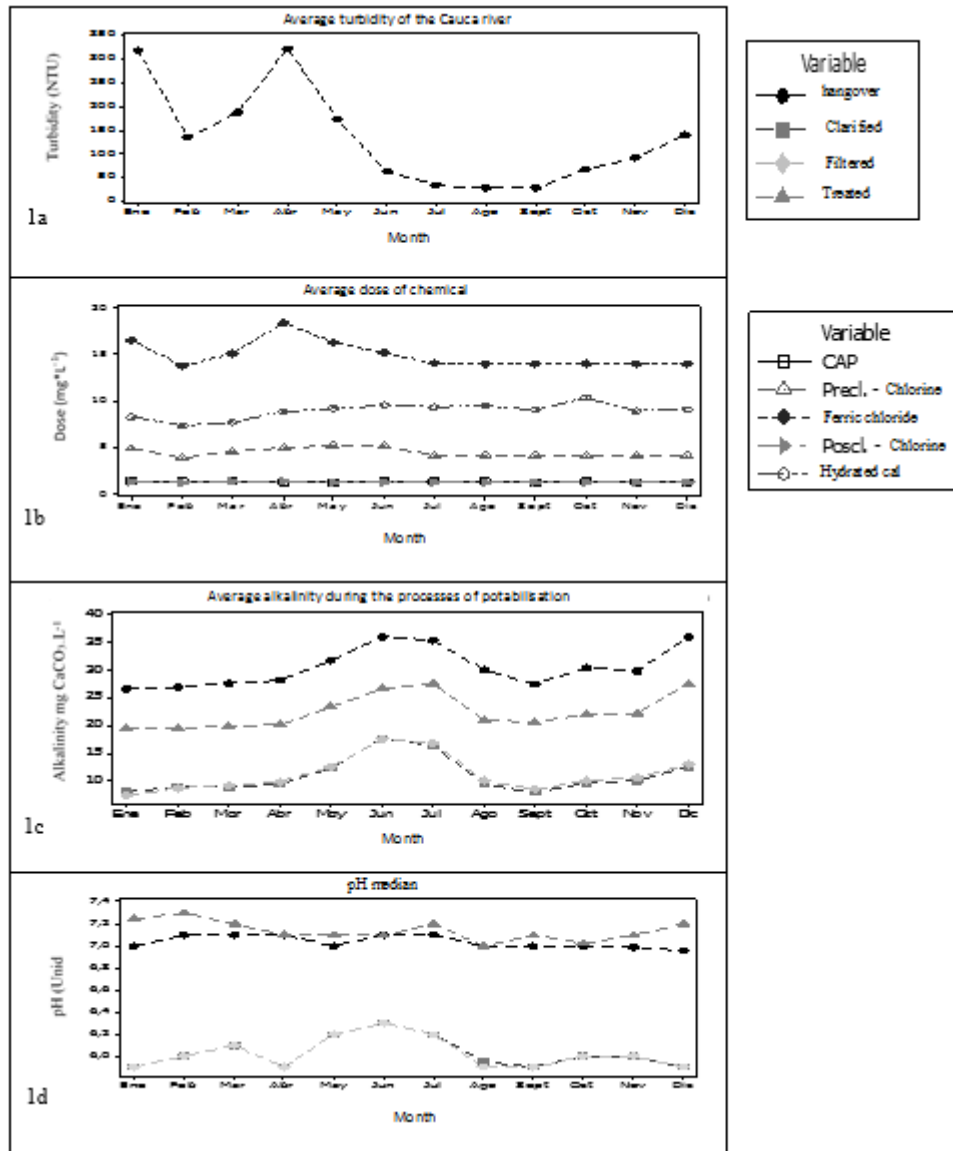


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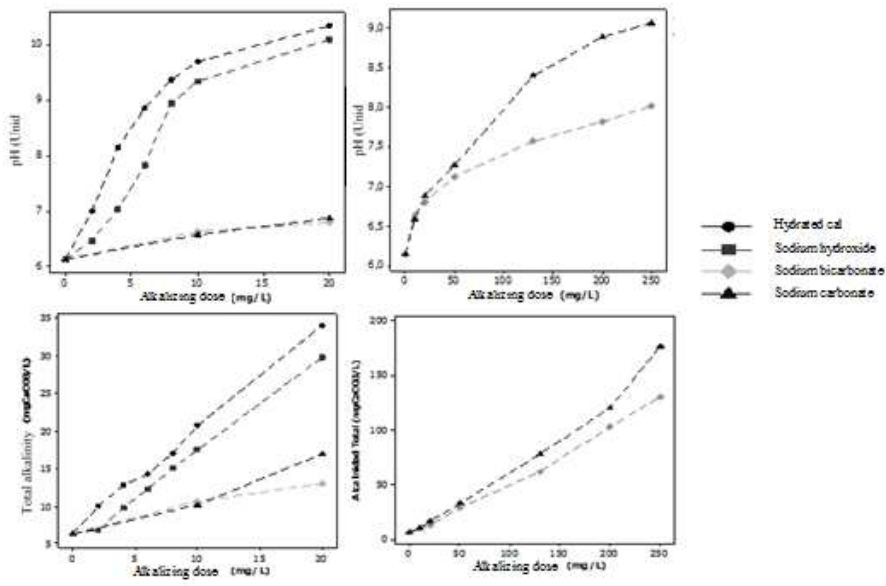
## **Corrosion control using hydroxide and bicarbonate alkalising agents in water drinking processes**

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**Figure 1.** Turbidity behaviour of the Cauca River, chemical doses, and their effect on alkalinity and pH during the water treatment processes. Historical daily data for the year 2012



**Figure 2.** Effect of different alkalisir agents on total alkalinity and pH for the evaluated doses

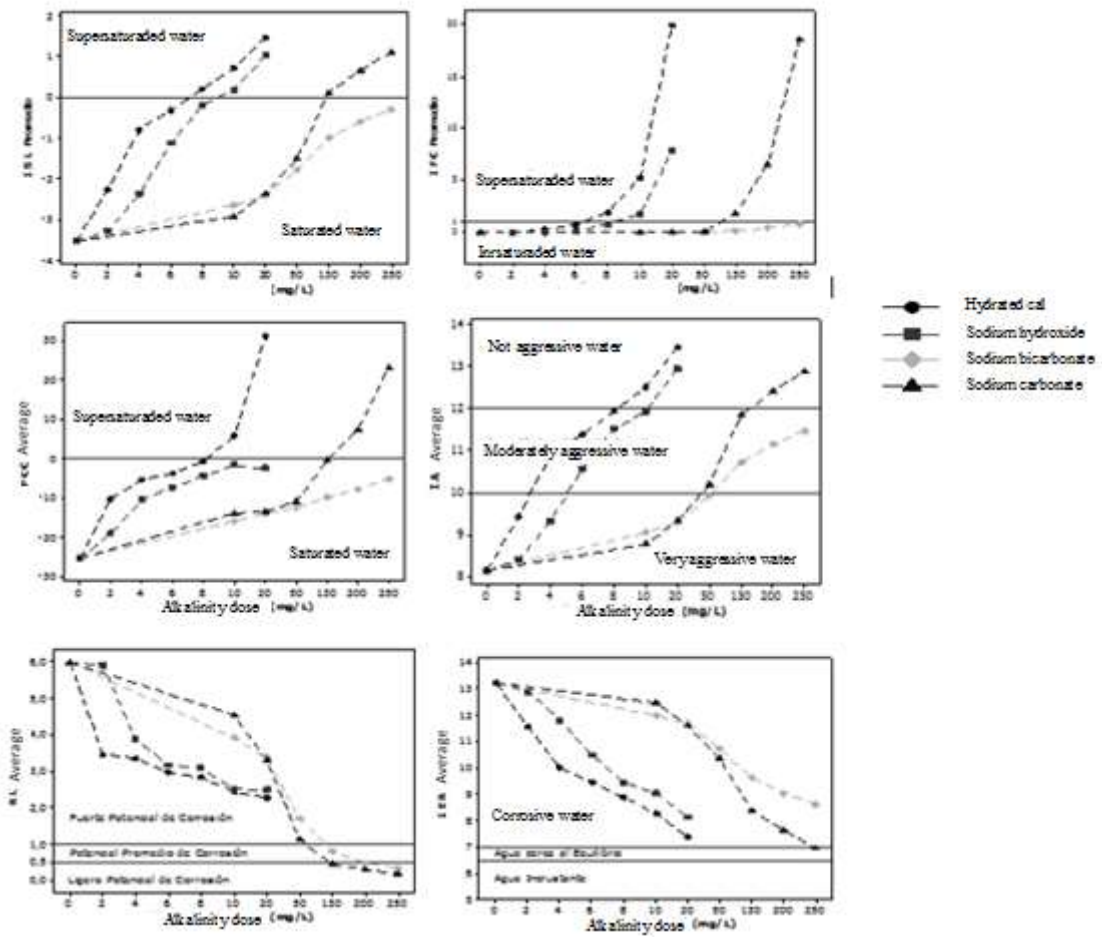


Figure 3. LSI, DFI, CCPP, AI, LKI, and RSI indices for hydrated lime, sodium hydroxide, sodium bicarbonate, and sodium carbonate