



Report - Water Quality Analysis

This is the final report generated by the Deep Learning Model for Water Quality Analysis. This report helps to understand all the factors that affect water potability and train a machine learning model that can classify whether a specific water sample is safe or unfit for consumption.

Powered by dharantejl

Parameters	Expected Values	Actual Values	Percentage Change
pH	7.08599	9.8027	38.339%
Hardness	195.968072	98.7716	-49.598%
Solids	21917.441375	27357.4567	24.82%
Chloramines	7.134338	9.2181	29.208%
Sulfate	333.224672	323.199	-3.009%
Conductivity	426.526409	512.4287	20.14%
Organic_carbon	14.357709	14.1689	-1.315%
Trihalomethanes	66.400859	59.4544	-10.461%
Turbidity	3.969729	2.7646	-30.358%

Water is Suitable for Drinking