



February 09, 2019

To whom it may concern,

In partial fulfilment of our requirements for CE Project 1, we senior students of Far Eastern University Institute of Technology, taking up Bachelor of Science in Civil Engineering, are currently doing a research study entitled “Artificial Neural Network on Wastewater Qualities: A Model for Predicting Biochemical Oxygen Demand and Suspended Solid”. One of our objectives is to create an ANN model using feedforward backpropagation algorithm to predict BOD and Suspended Solid using the following parameters (Chemical Oxygen Demand, PH level, Oil and Grease, Total Coliform and other related parameters).

In lieu to this, we are requesting your good office for a copy of the test report for wastewater quality with the parameters mentioned above and output data on BOD and Suspended Solids in your facilities and allow us to use your data as one of our references. Rest assured that the data we will be gather remain absolutely confidential and to be used on academic purposes only. As a return we will send you our write-up upon completion. We believe that you are with us in our enthusiasm to finish this requirement as compliance for our graduation and to develop our well-being. We hope for your positive response on this humble matter. Your approval to conduct this study will be greatly appreciated. For further questions please contact us at katrinacheng23@gmail.com. Thank you!

Respectfully Yours,

Balilo, Royette B.

Balisacan, Jan Mikko T.

Cheng, Katrina O.

Navidad, Jerus Jansen N.

Quintos, Ma. Daniela G.

BSCE Student FEU-IT

Engr. Stephen John Clemente