

JANVER BUTIC CAMACHO

Chemical Engineer



📍 Caloocan City, Philippines 1400

📞 +63 947 072 1441

✉️ jbcamacho1993@yahoo.com

Work Experience

Distribution Efficiency Manager (December 2019 to Present)

- Plans for optimum plant production and transmission system to meet customer demand at the cost-efficient way.
- Creates program and propose projects for the expansion of coverage areas.
- Ensures production target to be met at all times.
- Provides plans to improve water pressure, water availability and water quality through simulation of the hydraulic network
- Analyzes the efficiency performance of plant production and transmission assets and suggests improvement strategies to improve the overall efficiency of water supply system.
- Recommends production planning input to investment projects affecting sources, production, and transmission systems and develops applications and models for effective and progressive management of production and transmission systems.

Network Unit Manager (July 2016 to December 2019)

- Manages and controls technical services for the assigned area to ensure high quality provision of water and used water services to customers, aligned to company guidelines and approved budget to ensure attainment of business area targets.
- Organizes control and participates in the execution, data gathering and analysis on District Metering Areas (DMAs) activities such as Leak Localization, Step Testing, Water Adequacy Test (WAT), and Zero Pressure Test (ZPT). This includes rectification both for physical and commercial losses
- Conducts, analyzes, correlates, interprets water supply and pressure data, and makes recommendations for effective Demand-Based Management of the assigned area.
- Inspects, evaluates, estimates, and makes recommendatory approval of water service connections applications and ensures proper implementation in accordance with MWCI specifications and standards.
- Responds during incidents to uphold zero business disruption and ensure overall business continuity. Assists in the Critical Activity Review (CAR) and Post Incident Review (PIR) to develop and document best practices and make recommendations for systems improvement.
- Evaluates work done by MWC contractors and provides recommendations for payment approval. Responds to CRM technical tickets and field findings that require technical solutions.
- Organizes control and participates in the execution, data gathering and analysis on benchmarking activities such as monitoring of pressure, water supply and water quality. Accounts for and implements maintenance programs for appurtenances through constant evaluation and monitoring.

Career Highlights

- Co-author of Central Distribution System of Makati-Mandaluyong Grid and MWCI Water Safety Plan 2021
- Spearheaded the transfer scheme of Pressure Zone 750mm Paseo de Roxas from San Juan Pumping Station 3 to Makati Pumping Station that saves Php 300,000 (monthly) of Operating Expenses
- Member of Non-Revenue Water and Pressure Management team that oversee system losses (leak) reduction and pressure adjustment activities within network grid ensuring a continuous and reliable water distribution despite decrease water supply allocation

Qualifications

Licensed Chemical Engineer

Accrediting Date: May 2016
Accrediting Body: Philippine Regulatory Commission – Republic of the Philippines

Qualified Part-time Safety Officer

Training Received: BOSH and COSH
Training Organization: Insafety Inc.

Educational Background

De La Salle University – Manila, Philippines

Undergraduate study: Bachelor of Science in Chemical Engineering (B.S. ChE)
Academic Years: 2010 - 2015

Trainings Attended

Construction Occupational Safety and Health (COSH) Training

Training Period : May 2018
Training Organization: Insafety Inc.

Basic Occupational Safety and Health (BOSH) Training

Training Period : December 2017
Training Organization: Insafety Inc.

Business Zone Unit Manager Training Program

Training Period : July 2016 – August 2016
Training Organization: Manila Water Company Inc.

Technical Background

- Basic technical background on Water Treatment Process, Water Distribution System, Data Analytics and Occupational Safety and Health, Pipefitting, Plumbing and Appurtenances
- Knowledgeable in Supply, District Metering Area (DMA) and Non-Revenue Water Management
- Able to utilize CRM, GIS, SAP, PowerBI, Microsoft Office applications (Word, Powerpoint, Excel etc.)
- Proficient in hydraulic simulations through Bentley Watergems and Hammer

Affiliations

Member of Philippine Institute of Chemical Engineers (PIChE) Inc. – Maynilad/MWSS Chapter

Personal Profile

Birthday: July 3, 1993
Permanent Address: Block 19 Lot 5 Phase 3 North Matrix Ville, Caloocan City
Telephone: +63 2 8639 3481
Linkedin: www.linkedin.com/in/janver-camacho-3916b4116
Language: English (Intermediate in speaking, reading and writing)
Filipino (Excellent in speaking, reading and writing)
Driving: Able to drive manual or automatic transmission vehicle