**Matthaios Kouramanos**

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**EDUCATION**

Diploma, Msc on **Environmental** (Chemical) Engineering 01.07. 2003 - 2013

Technical University of Crete, Department of Environmental Engineering

**TRAININGS AND COURSES**

* **Meaningful Communications**: September 15.2016- September 16.2016, Austrian Institute of Excellence
* **Effective Communication**: February 21 2014, WiFi Austrian Institute of Excellence
* **Grinding & Milling Systems**: Last 6 months completed June 16 2015, The Independent Cement producers Association ICPA
* **Classification of scaffolding**, Method statement, Inspection, Documentation, Inspection for assembly and use All round: Last one week, Organized by Layher. Wilhelm Layher GmbH & Co.KG Germany, www layher.com
* **Explosion Protection-ATEX**: on April 27 .2014 & 2016 Organized by Ergonomia Consultants in Occupation Safety & Health
* **1st International conference on Hazardous Waste Management** “Chania 2008”, held on the on the 1st-3rd October 2008 in Crete Greece.
* **5th European Bioremediation Conference** July 4-7 Chania Crete Greece
* **Followed first aid training from red cross.**

**ENGINEERING EXPERIENCE**

**Practicing as Laboratory Assistant 0**1.8.2010 - 1.9.2012

Address: Laboratory of chemical processes and waste water treatment Technical University of Crete.

Position Responsibilities:

* Experimental preparations.
* Working with UVA, UVB, UVC & Solar radiation.

**Practicing as Environmental Engineer Design office ERMIS** 11.06.2012 - 2013

Address: Chania ΤΚ 73100 Α. Papandreou 55

Position Responsibilities:

* Environmental Impact Assessments.
* Drilling authorization and management of water by drilling for the prefecture of Chania Crete Greece.
* Design of sanitary landfills for solid waste.

**Head of Raw, Cement mill packaging plant, Process Engineer, Production Department**

**Titan group| Antea Cement** 03.03.2013 - 20.03.2017

Responsibilities:

* Responsible for safety of personnel within the area of my responsibility.
* Organize trainings and presentations for all personnel regarding work in safe way and ensure that all companies safety procedures were followed.
* Develop job safety reviews, risk analysis and other safety preventative measures.
* Organize and coordinate the shifts and ensure each person works in a safe way and that they follow all work instructions.
* Reporting and following up on incidents, near miss etc.
* Obtain environmental guidelines were followed according to the company procedures and environmental policy.
* Ensure that the quality of products match quality targets according to the company quality management system.
* Collaborate with HR department about organizing payroll information for production shift employees.
* Responsible for organizing vacation times and maintaining overtime, vacation for shift employees working for Production.
* Prepare PPE, personal performance evaluation for personnel under my responsibility and identify areas where they need improvement.
* Ensuring Mill outputs meet Production budget requirements.
* *I*nform Production Manager of specific training needed to be followed from personnel regarding special needs for each of them.
* Organize industrial trials and explore the best operation and lower cost conditions of the vertical mills.
* Testing new chemicals (additives) that should improve production capabilities and reduce cost.
* Keep inventory of products in raw mill silos, raw meal silo, cement silos, clinker silo, and of fuels.
* Prepare mills Production plan and prepare guidelines for plant CCR operators.
* Entering work notifications in SAP regarding maintenance or safety issues.
* Analyzing operations of the plant and making recommendations for improvements, including Cost/ Benefit Analysis.
* Collaborate with health and safety, maintenance, quality, environment, procurements and sales departments.
* Make decisions and prioritize jobs that have to be done.
* Make recommendations for improvements and new equipment that optimize Production line.

**Quality Assurance Manager -Environmental Engineer Garden Line Sh.p.k**  15.04.2017 - Now

**Geo-Environmental Engineering Company**

* Specifying quality requirements of materials with suppliers.
* Investigating and setting standards for quality and health and safety.
* Working with operating staff to establish procedures, standards, systems and procedures.
* Writing management and technical reports.
* Supervising technical staff.
* Supervise installation of compact waste water treatment plants.

**ORGANIZATIONAL SKILLS & COMPETENCYS**

* Ability to correctly make decisions while delegating when appropriate.
* Good experience in project and team management.
* Work collaboratively with colleagues and partners to achieve organisational goals.
* Training sessions, seminars.

**ADDITIONAL SKILLS**

**Technical & Laboratory Skills**

* Set up and conducted chemical experiments, tests and analyses with precision that led to published reports in academic journals.

• Operated and maintained technologically sophisticated laboratory equipment (hplc) with precision.

• Compiled records and interpreted experimental results that assisted in the success of grant applications for the Laboratory of chemical processes and waste water treatment.

**Computer Skills**

• Proficient in AutoCAD, Mat lab, C++ and Microsoft Office (Word, Excel, PowerPoint), GIS, Bentley

**Language Skills**

• English: Fluent

* Italian: Beginner Level

• Greek: Fluent

**INTERESTS**

Alternative energy applications and renewable fuels Cross-country, hiking & camping.