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| Mohammad Rashid**CURRICULUM VITAE****Details of Passport**:Passport No. – Y1341595Place of Issue – RiyadhDate of Issue – 28/04/2024Date of Expiry – 27/04/2034Iqama - Transferable **E-Mail**: rashid\_mohd99@yahoo.co.in+966553048049(Personal) +919452292189 ( Home)Skype ID:- mohammad\_rashid991**Personal Data**:Father’s Name :Mr.MohiuddinDate of Birth : 10/09/73Sex : MaleMarital Status :MarriedNationality :IndianReligion :Islam | Carrier Objective To promote my potential for maximum oriented result through sincerity, hard work and self-determination with scientific manner. Professional Experiences Summary :- [Total 19+ years]* **QC Manager of wadi Fulij drinking water Company Hafral Al Batin Saudi Arabia.**
* **1St April 2025 to till.**
* Presently I am Working in Wadi Fulij drinking water company Hafral Al Batin Saudi Arabia.
* Supervised the maintenance and calibration of lab equipment.
* Investigate customer complaints related to water taste, odor, or quality.
* Stay updated with evolving standards and new testing technologies.
* Maintain accurate test records, calibration logs, corrective actions, and quality reports.
* Oversee microbiological, chemical, and physical testing of raw, treated, and packaged water.
* Supervise daily lab operations: sample collection, testing, documentation, equipment calibration.
* Led a team of quality control technicians, providing training, mentoring, and performance management.
* Regulatory compliance WHO, EPA, ISO, state regulations.
* Inspect incoming raw materials like bottle caps, jars, labels, carbon, filters for compliance.
* Oversee cleaning and disinfection protocols for water tanks, pipelines, filters, and packaging units.
* Monitor critical control points and implement Corrective and Preventive Actions.
* Supervise routine testing of raw materials, process water, packaging materials, and finished products.
* Strong documentation and audit readiness.
* Expertise in water/microbiology/chemical analysis.
* Strong attention to detail and problem-solving skills.
* Excellent communication and team leadership.
* Proficiency in lab software, MS Excel, and documentation systems
* Maintain lab hygiene and ensure testing protocols follow SOPs.
* **Environmental Laboratory Manager of RC-EPCD at Engineering & Research International Company Saudi Arabia.**
* **20th July 2023 to 17th Nov 2024.**
* Worked in Royal Commission Environmental Protection Laboratory in Jubail Saudi Arabia.
* Planning, Organizing, Leading and controlling the activities of Environmental Lab RC-EPCD.
* Prepare weekly, monthly, quarterly and annually reports.
* Coordinates and manages activities and programs within a laboratory facility manager records for all activities and programs as necessary, provides technical support for laboratory equipment, supplies, and data analysis tools and controlling laboratory inventory resulting in improved efficiency.
* Responsible for overseeing and security of laboratory facilities including maintaining current knowledge of all relevant protocols, regulations ,standards, and safety procedures as well as developing and maintaining standards operation procedures.
* Ensure timely calibration of infection and testing equipment.
* Developed and implemented quality control process to ensure accuracy and precision of laboratory results.
* Developed and implemented safety protocols to ensure a safe and secure work environment.
* Monitors daily quality control data.
* Responsible and accountable for the day to day running of the laboratory and ensures lead times are adhered.
* Lead streamlining and improvement effort in sample track and management in Laboratory Information management system (LIMS).
* To perform and supervise the all analysis for R O water, water chemistry (including wet chemistry parameters, metals, Organic chemistry parameters i.e TOC,VOC,SVOC),Soil and as well as microbiology.
* Follows Quality control standards ISO/IEC 17025-2017.
* Instrument used like IC Dionex- ICS -5000 ,GC/MS Agilent , Sercon , Teledyne , Shimazdu.
* **Chief Chemist of CCALB Company Albania.**
* **14th April 2022 to 27th Nov 2022.**
* Worked in CCALB metallurgic Aluminum and Lead plant in Elbasan Albania Europe.
* Analysis parameters like Zinc Oxide , Aluminum , V, Chromium , Nickel , copper , Iron , Carbon , Mn , S , P , Mo , Si , Ca, Corrosion , metals Ferrous and alloys.

Evaluate chemical compound using various analytical methods, including chromatography, spectroscopy and gravimetric analysis.Develop formulations and collect data using meticulous attention to detail to maintain records.Communicate effectively with other chemist and engineers to develop and analyze.Instrument Like Spectrometer : Metavision 1008i* **Senior Chemist Cum process of R.O and STP Treatment Plant**

**15th March 2016 to 24th February 2022.*** Worked in Majmaah University Al Zulfi Riyadh Province throaugh the

 Company (O&M) Al Qussie International Est K.S.A * Analysis water parameters like pH, TDS,DO, COD, BOD, TSS, MLSS,

MLVSS, SVI,VSS , TS, O&G, Caustic Soda, Phosphate, Hardness, Turbidity Iron, Total Hardness, Mg+2 Hardness , Ca2+ Hardness, Conductivity ,Nitrate ,Nitrite, Chloride ,Total Alkalinity , Sulfate , Fluoride , Bromate , Ammonia Nitrogen , Chlorine Total Nitrogen , Sodium , E Coli , Total Coliform (Microbiology ) etc.* Monitor wastewater processes
* Maintain up to date knowledge of wastewater process developments and advise management team on process development opportunities.
* Operate and maintain the Reverse Osmosis Plant to produce optimum quality potable water.
* Maintain and operate the filtering and chemical treatment processes
* Monitor wastewater processes.
* Perform wastewater calculations for wastewater loadings and mass balances for process and treatment requirements.
* Process, manipulate and interpret data.
* Investigate, trouble-shoot, develop and prepare technical reports on wastewater treatment process failures at sites across Scotland.
* Support in process commissioning, de-commissioning and re-commissioning of process assets and equipment..
* Development of process control and technical strategies.
* Identify and deliver wastewater process optimization and improvement projects.
* Handled all type of Chemical, Physical and Instrumental analysis. Such as:
* GC :Netel, Chemito Shimadzu, Agilent (Automatic)
* UV -Spectrophotometer: Elico, Chemito, Shimazdu, HACH (DR 2800,

 6000).* **Chemist of Water and Waste Water Treatments Plant :**

**12 May’2013 to 30 June’2015 .*** Worked in Doha International Airport through the company (QD-SBG) Operation & Maintenance Doha Qatar.
* Analyzed various water parameters like pH, TDS,DO, COD, BOD, TSS, MLSS, MLVSS, SVI,VSS , TS, O&G, Caustic Soda, Phosphate, Hardness, Turbidity ,Conductivity, Iron , Chloride , Total Alkalinity, Residual Chlorine, Ammonia – Nitrogen, Total Nitrogen ,Phenol, Sodium, Sulphate , Nitrate-N , Nitrite-N , E Coli ,Total Coliform (Microbiology) etc.
* Maintained all Laboratory instruments with periodically calibration. Instruments like – pH meter, GC, conductivity meter, balance, oven, spectrophotometer, RDS, stack kit, etc.
* Managed Water incoming and outgoing Network.
* Maintained laboratory safety.
* Maintained flow of wastewater and sewage water process.
* Verification of treated water quality.
* Sustained of quality of final water.
* Mentoring and training of operational staff in performing analytical testing for process operational controls.
* Preparing and reviewing laboratory standard operating procedures.
* Interpreting approval regulatory requirements for sites, developing sewage/wastewater sample collection and testing plans, and communicating to operators. Complies with **APHA**, **HACH**, **EPA** and **HANNA** Standards etc.
* Record maintenance and reporting.
* **Chief Chemist of Chemical Industry Company Riyadh K.S.A:**

**2 Nav’2006 to 31st Jan’2012**.* Worked in Arabian Industries Company, Manufacture of Calcium Hydroxide and Calcium Oxide and Bricks.
* Provide support in developing pollution and corrosion control programs. .
* Maintain laboratory equipment and tools and perform inventory control activities.
* Generate reports on laboratory results with appropriate recommendations to management.
* Maintain complete laboratory test documentations for reference purposes...
* Prepared Chemical reagents and analyzed various parameters like Lime Stone (CaCo3),Ca(OH)2, Silica (SiO2),Calcium Oxide , Strontium Oxide (SrO), Aluminum Oxide, Free Moisture Hydrated Lime, Phosphorus Ferrous Iron, Insoluble matter, Loss on Ignition, Sulfur Trioxide, Pot. Oxide,(CaO+MgO) ,Bricks Analysis ,Bulk Density, Ferric oxide, Sod. Oxide Our Lime Complies with **ASTM** C 25 Standards etc.
* Prepared analysis data as daily, weekly, quarterly, half and annually basis.
* Prepared sampling schedule monthly and half yearly basis.
* Maintained laboratory safety.
* **Lab Technician Textiles Industries:-**

**10th Jan’2002 to 23th Dec ’2005.*** Worked in Shyam Tex International Pvt. Faridabad Haryana.
* Preparation of various samples for testing.
* Training of laboratory personnel in experimentation techniques.
* Perform experiments.
* Maintained Lab safety rule.
* All analysis data represent various formats as per concern scientist.
* All work of Lab such as Chemical test.
* **Working Knowledge:**
* Instrument and Chemicals Analysis for all type Sample (Wastewater, R.O Water, Chilled Water, Condensers Water, Potable Water, Microbiological Analysis, Lime, Textile Chemicals, Dyes, Gas Monitoring, Dust Monitoring, Environmental related etc.
* Maintaining the Laboratory as per standard guideline. Preparation & designing of the Laboratory documents as per standard guide line. Preparation the report and other documents as required.
* Attending the management meeting and submitting daily report to the management.
* Work planning, Work distribution, Documents designing, Preparation of SOP’s related QC, QA, Production, Store, Maintenance, Administration, Raw material, Finish product. Analytical method development, Method Validation, Product Validation and Trouble shooting in Production and Laboratory Related works etc.
* Supervision of commissioning activities of the WWTP Plant.
* **KEY SKILLS AND COMPETENCIES:**
* Motivating Colleagues.
* Managing budgets.
* Keeping records of inspections findings & producing reports.
* Additional Certifications for Laboratory Managers. Managerial and Leadership, Technical, Organizational, Communication, Regulatory and Compliance Knowledge.

Education * **M.Sc. Organic Chemistry**(2000)

Veer Bahadur Singh purvanchal University Jaunpur UP India.* **B.Sc.Chemistry**(1998)
* Veer Bahadur Singh purvanchal University Jaunpur UP India.
* **Intermediate** (1994)

UP Board Allahabad.* **High School** (1991)

UP Board Allahabad. Extra curriculum One year’s Diploma in Computer Software.Shibli National (PG) College Azamgarh UP. Languages Known English, Arabic, Urdu, and Hindi.Personal Strengths I am ambitious and hardworking, adaptive to any kind of environment, I like to learn new things and believe in innovation.Declaration I hereby declare that the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect, my appointment may be cancelled/ terminated without any notice. Place: Saudi Arabia (Mohammad Rashid) |
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