

CV#40000144



- Marital status: Married.
- Nationality: Jordanian.
- Place & Date of Birth: 7/9/1976 Aqaba –Jordan.
- Address: Amman-Jordan.
- Mobile: +962-

### Summary

Chemist has a long experience in the field of water treatment and purification of familiarity with all stages of refining and desalination of water and waste water Know all the chemical and biological tests according to international standards have got Licenses and courses from International organization as analyst & operator.

Good experience with lab instruments and equipments (HPLC-Portable Equipment... etc)

### Education and Qualifications

#### •Bachelor in Chemistry

Place of graduation: Petra University

Amman - Jordan

Date: 24/8/2011.

#### •Diploma in Medical Laboratories

Place of graduation: National College

Amman – Jordan

Date: 14/8/1996.

### Certification & license

- CLASS I & II **WATER LABORATORY ANALYST**  
(**ASSOCIATION OF BOARDS OF CERTIFICATION**-an International organization of Environmental Control Certifying Authorities)
- WATER TREATMENT PALNT OPERATION (1)  
(Office of water Program / California State University .Sacramento)
- WATER TREATMENT PALNT OPERATION (2)  
(Office of water Program / California State University .Sacramento)
- WATER DISTRIBUTION OPERATION AND MAINTENANCE  
(Office of water Program / California State University .Sacramento)
- INDUSTRIAL WASTE TREATMENT (1)  
(Office of water Program / California State University .Sacramento)
- INDUSTRIAL WASTE TREATMENT (2)  
(Office of water Program / California State University .Sacramento)
- PRETREATMENT FACILITY INSPECTION  
(Office of water Program / California State University .Sacramento)
- SMALL WATER SYSTEM OPERATIONAND MAINTENANCE  
(Office of water Program / California State University .Sacramento)
- OPERATION OF WASTEWATER TREATMENT PALNTS (1)  
(Office of water Program / California State University .Sacramento)

### Work Experience

- Lab Supervisor** in Health water Bottling Co.Ltd (HWB)

(Saudi Arabia –Riyadh)  
(04/2013- **Present** )

Duties & Responsibilities:

- Perform full physico-chemical analysis of water sample according to sampling plan
- Perform calibration of instruments according to calibration plan
- Inspect the production line and report any nonconformity to production to shift leader for corrective action
- Work according to Good Laboratory Practices (GMP)
- Monitor the efficient operation of the water treatment process according to established parameters, respond to operational and problem

➤ **Lab Technician (Chemist & Microbiologist)**

a) Jordan Water Company (Miyahuna)

(09/2009 – 04/2013)

b) Wadi Main Zara Moujib Operation and Maintenance (WMZM O&M) Water Treatment Project – Morganti/Infilco a Joint Venture

(05/2007 – 09/2009)

Duties & Responsibilities:

- Collecting samples from appropriate sample locations in the plant.
- Perform chemical & Microbiological analysis for the samples (pH-Conductivity-TDS-Chloride-Chlorine-Heavy metals-Odor-Taste-Total Hardness-Calcium Hardness-Color-Turbidity-Sulfate-Silica-Organic Matter-Total Coliform-E.Coli-THPC-Algae-Fungi-Nematode).
- Perform analysis for the raw materials used in water treatment process (Lime-Ferric Sulfate-Mineral Oils of the pumps). Prepare chemical working solutions; perform standardization for the chemical working solution.
- Perform the initial, verification and continuous calibration for the instruments.
- Follow up the quality control and quality assurance in the laboratory and following up the Non-conformance incidents to investigate the root causes and advice with the correction actions all according to the quality manual, quality policy of our company and the standard methods for the examination of water and waste water.

➤ **Quality Control Inspector**

In AFIA international Jordan Co. Affiliated to Savola Group

(8/2004 – 2/2007)

Duties & Responsibilities:

- Receiving oil and raw materials to be checked upon international specifications.
- Testing specs. Of the oil during each stage in the refinery by (AOCS Official Methods).
- Preparing and make standardization for all laboratory standard solutions.
- Testing all packaging materials which using in industry.
- Testing finished products and make certificate for each brand.
- Control filling process (weights, labeling, gallons, and cartons ...etc).
- Adding the suitable additives for each brand of oils.
- Following up customers complains.
- Will know in our Lab. Instruments.
- Check Plastic Gallons ( Weight-Appearance-color-leaked test-sealing test-Lading test-capping ) HDPE &PET

➤ **Quality Control Inspector & Water Examination:** -in Arab International Food and Oil Processing Co: (4/99-2/2000 7/2002- 8/2004)

➤ **Medical Laboratories Technician** in (Faidi Laboratories) (10/1996-2/1999).

- Executed and analyzed tests in areas including chemistry, hematology, urinalysis, serology and bacteriology to aid physicians in diagnosing and treating disease.

## Computer

- International Computer Driving License (ICDL)
- Microsoft Excel Advanced 2003
- Ms Windows, word, Internet & out look

**Languages** ➤ Arabic native ➤ English good ➤ Turkish fair

## TRAINING

### Royal Scientific Society

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### Courses

➤ Course Microbial Test for Water & west water  
During July 16<sup>th</sup> -17<sup>th</sup>, 2007

➤ Course Chemical & Physical Analysis of Water  
During May 4<sup>th</sup> -7<sup>th</sup>, 2008

➤ Course Control Charting in Chemical Measurements

During June 2<sup>nd</sup> -4<sup>th</sup>, 2008

➤ Course Principles of Water Quality Monitoring  
During July 6<sup>th</sup> -10<sup>th</sup>, 2008

➤ Course Safety in Chemical Laboratory  
During September 3<sup>th</sup> -4<sup>th</sup>, 2010

➤ Course Root of Case Analysis  
During March 2<sup>nd</sup> -3<sup>th</sup>, 2011

➤ Course Laboratory Proficiency Testing  
During March 18<sup>th</sup> -19<sup>th</sup>, 2012

### Skill Works, Inc. Job Training for Americas Workers

- Course Water Treatment Chemistry
- Course Inorganic Chemistry for Plant Operators
- Course Basic Chemistry
- Course Introduction to Water Technology
- Course Industrial Safety & Health
- Course Pressure and Its Measurement

### Internal Training (AFIA international Jordan Co)

- Basics of Quality
- Managing Motivation
- First Aid Training

## Skills

- Good experience of instrumental analysis (Ion chromatography-Spectrophotometer-Atomic Absorption-TOC analyzer-Flam photometer-Bench and portable meters like (Conductivity meter, pH meter, Turbidity meter)-Autoclave-Microscope-Incubator-Oven)
- Good experience of Microsoft office (Accesses-Excel-Word)
- I have valid Driving License with good experience.