

Curriculum Vitae

Personal information

Name: Nadeem Naji Al-Rawi
Date & Place of Birth: 1945 Rawa, Al-Anbar Gov., Iraq
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Education

B.Sc. in Chemistry & Geology Alexandria University – Egypt.
M.Sc. in Hydrogeology, UCL – London University, UK 1976.

Experiences and qualifications

Period	Post
3/1995-To date	President & Owner, Consultant... AN-NAJI Bureau for consultation and execution of geological & hydrogeological aspect & water wells drilling. Baghdad – Iraq.
4/1993-3/2000	Executive Manager... <ul style="list-style-type: none">➤ AL-Azziziyah Project Field Manager: Al-Azziziyah township development, Wasit Governorate - Iraq.➤ Head of Al-Jazirah Team: Al-Jazirah and Western Desert Team, for Groundwater Resources & soil, Exploration for Potatoes & Seeds Utilizing Different Methods.
1984-4/1993	Executive Manager... <ul style="list-style-type: none">➤ Head of Siting Department for strategic National Industrial Projects Siting.➤ Field Manager, Field investigations on earth sciences activities on NPP site selection, Final NPP site evolution. Iraq
1982-1984	Chief Geologist... <ul style="list-style-type: none">➤ Member / Committee on (First) Nuclear Power Plant Project Site Selection (IAEC). Iraq➤ Chief geologist Project manager of the regional hydrogeological investigation on Southern Desert. Iraq
1981-1982	Senior Geologist <ul style="list-style-type: none">➤ Director of Planning & Follow-up, also continuing as Project Manager of the Regional hydrogeological Investigations Project on Southern Desert. Iraq

1979-1981	Senior Geologist <ul style="list-style-type: none"> ➤ Head of Hydrogeological Dept., also continuing as Project Manager of the Regional Investigations Project on Southern Desert. Iraq
1975-1979	Geologist <ul style="list-style-type: none"> ➤ Director of Organization & Productivity & Head of Hydrogeological Dept., Project Manager of the Regional Investigations Project on Southern Desert. ➤ Entailing both technical & administrative responsibilities. Involved in some strategic projects for both agriculture and industry. Iraq
9/1970-9/1975	Assistant Geologist <ul style="list-style-type: none"> ➤ Hydrogeological Party Chief for Al-Jazirah and southern Desert of Iraq. ➤ Setting up a hydrogeological working group, eventually Hydrogeological Department programmes. ➤ Carrying out Hydrogeological Investigations on some Iraqi Salt Lakes (Namely Samawa & Al-Bawara) to provide groundwater supply aiming at salt production development-quantity and quality-deducing the salt reserve. Further preparing the necessary plans for the department programmes.
5/1969-8/1970	Assistant Geologist <ul style="list-style-type: none"> ➤ Spanco (Spanish Consulting Engineers) on Razzaza Dike Project, Iraq.
11/1968-4/1969	Assistant Geologist <ul style="list-style-type: none"> ➤ For Geotechnical (Yugoslav), Engineering Comp., Baghdad office, Iraq.

Publications

Year	Title
1971	Hydrogeological Investigation on Bawara Salt Deposits, Iraq.
1975	Hydrogeology of Samawa Salt Lake, Iraq.
1978	Hydrogeological Conditions of Lailan Valley.
1983	Evolution of Fresh Groundwater Resources in Abu-Llum area, Iraq.
1983	Final Report on Hydrogeology, Hydrochemistry & Water Resources of Southern Desert, Iraq.
1983	Hydrogeological & Hydrotechnical Exploration in Blocks: 1, 2 & 3 including 10 Reports on 10 key wells within the Blocks/ Iraq. 1979-1983
1983	Geomorphological, Geological, hydrogeological & Seismological conditions in Maqlub-Bashiqa, Iraq
1983	Geomorphological, Geological, hydrogeological & Seismological conditions in Khanugah-Makhul area, Iraq.
1986	Technical Report on Preliminary Reconnaissance Investigation on Nuclear Power Plant Project Potential Site, Iraq.
1986	Groundwater Resources Quality of the Capitol Baghdad, Iraq.
1986	Technical Report on Reconnaissance Trips to Nuclear Power Plant Project Potential Site, Iraq.
1987	Proposed Technical Specifications for Second Stage Works for Final Site Selection of Nuclear Power Plant Project.
1989	Technical study for Rescheduling of Work Execution of the earth Science Activities for Second Stage Works-Nuclear Power Plant Project.
1991	Technical Specifications for Water Supply / Irrigation of Al-Latitifiyah Farm.
1992	Distribution coefficients of Radionuclide in Aquifers of Nuclear Power Plant Project Potential Sites.
1992	Distribution coefficients of Radionuclide release to the saturated zone of Nuclear Power Plant Project Potential Sites,
1992	Transport of Radionuclide release to the saturated zone of Nuclear Power Plant Project Potential Sites,
1992	Technical Report on Site Selection for Medical Glass Bottles Plant.
1992	Technical Report on Site Selection for Food Irradiation Complex.
1992	Transport of Radionuclide with Convection Dispersion Models in the Saturated Zones of Candidate site for the Nuclear Power Plant Project.
1993	Geological & Hydrogeological conditions for Saddam Tower Site, Al-Ma'moun, Baghdad, Iraq.
1993	Study on interrelation of surface/Ground waters in Wasit Governorate.
1993	Final Hydrogeological Report for site Selection of Nuclear Power Plant Project.

1993	Comparison & Ranking amongst Nuclear Power Plant Candidate Sites.
1993	Feasibility Study on Producing Casing & Screen Pipes for Water Wells.
1994	Comparison & Ranking amongst Nuclear Power Plant Candidate Sites for Final Selection.
1994	Future Environmental Impact of Saddam River.
1995	Report on Al-Azziziyah Township / Wasit Governorate Development.
1995	Proposal on Al-Jazirah & Wetern Desert / Iraq, Groundwater Resources Exploration for Potatoes & Seed Utilizing Methods.

Conferences & Workshops Participation

Year	Title
1970, 1972, 1976, 1978, 1982, 1986, 1990, 1992, 1994.	Different Iraqi Geological Conference(s) in Baghdad, Iraq.
1974	First Arab Conference On Mineral Resources, Baghdad, Iraq.
1977	International Hydrogeological Conference, Birmingham, England.
1978	Middle Eastern Geological Conference, Turkey.
1978	Workshop on Arid Region Hydrogeology, Syria.
1979	United Nations Symposium on Water Resources, held in India.
1985	First Scientific Conference of Iraqi Scientific Societies, Baghdad, Iraq.
1985	International Norms & Standers Workshop related to Earth Sciences & Water Resources Aspects to augment studies on Nuclear Power Plant sting, Vienna, Austria.
1988	International Hydrogeological Conference, China.
1989	"Quality Assurance" Workshop for Nuclear Power Plant Site Selection, with cooperation of International Atomic Energy Agency, Iraq.

Membership of Professional Institution

Iraqi Geologist Union, Iraqi Geological Society, Union of Arab Geologist, National Committee on Exploration Groundwater Resources, National Committee of the National Hydrogeology Programme, International Association of Hydrogeologists.