

David Robert Jones

Qualifications:	BSc (Hons); CChem, FRSC, CSci, MICorr, FEI
Affiliations:	Fellow of the Royal Society of Chemistry Chartered Scientist – Science Counsel/RSC Fellow of the Energy Institute Member, HMC-3 Committee, Institute of Petroleum, advising on petroleum measurement and standards Member of the Institute of Corrosion Member of the Society of Chemical Industries Member of ‘Carefully To Carry’ Committee
Education:	University of Aston in Birmingham Birmingham Polytechnic
Date of Birth:	1949
Nationality:	British
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Summary of Position at CWA

David Jones joined CWA in 1988 as a senior member of staff and became a Director in 1993. He is a case manager in the CWA Oil and Chemical Department and is responsible for the performance and management of a wide variety of tanker, bulk ship, container carrier, terminal, refinery and chemical plant investigation and surveys concerned with cargo quality control, corrosion damage, tank suitability, contamination incidents, salvage operations, casualty fire and explosion investigation, runaway polymer reactions resulting in explosions and related claims handling; including loss mitigation aspects involving the ultimate re-processing and/or salvage sale of contaminated cargoes. Provision of expert technical advice covering crude oil, petroleum products, LPG, petrochemicals, fine chemicals such as styrene monomer, and allied materials including edible oils and chemical gases. Oil/Cargo spill studies and environmental impact investigations. Expert witness.



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Previous Experience

1983-1988

Watson Gray (Saudi Arabia) Ltd

Branch Manager, Al Jubail Office. Responsible for a staff of six carrying out custody transfer surveys, both quality and quantity, of petrochemicals, petroleum products, fuel oil/tankers and bulk cargoes shipped onboard tankers from the port of Al Jubail. Chemicals regularly shipped include urea, benzene, styrene monomer, caustic soda, EDC, MEG, DEG, TEG, CIE, phosphoric acid, sulphur and methanol. Dry cargo loadings/discharges also attended together with on/off hire and damage survey appointments. Tank cleaning advice service for shipowners including attendance onboard vessels at anchorage to advise on cleaning procedures/tank cleanliness and suitability.

Client contact on a frequent basis, both liaison with existing clients and development of new contracts and business.

Previous responsibility prior to being appointed Manager of Al Jubail office was Laboratory Supervisor. Responsible for the day to day operation of the Ras Tanura Laboratory, together with maintenance of the technical standard of work carried out. Development and marketing of the test facilities. Techniques in use include XRF, AAS and Gas Chromatography as well as standard ASTM/IP methods.

1982-1983

ARAMCO, Ju'aymah NGL, Dammam, Kingdom of Saudi Arabia.

Analytical Chemist. Shift Supervisor in process laboratory at Ju'aymah Gas Plant. Duties included supervision of routine LPG and utility analysis and carrying out non-routine testing and process trouble-shooting. Techniques in use included Bendix/Data General computer controlled GLC system, AAS and ASTM/IP standard methods.

1976-1982

ICLS (Laboratories) Ltd, 288 Windsor St, Birmingham.

Section Leader, Technical Laboratory

Analysis of variety of materials including lube and fuel oils, soil, coal, blood/urine, paint and alloys. Responsible for a staff of eight. Client contact and sampling on frequent basis. Other duties whilst in company included secondments to:

- Caleb Brett Ltd for offshore (North Sea) duties.
- Anglian Water Authority, for water/groundwater survey.
- ICLS Consulting Engineers for process treatment plant studies, chemical consultancy assignments and industrial/environmental occupational health assessments.

1971-1976

Redland Purle Ltd (now Cleanaway), Essex

Site Chemist – Rainham Treatment Plant

Toxic waste management for the plant and operation of cyanide destruction facility. Assistant to manager of high temperatures waste oil/solvent incinerator. Routing analysis of environmental samples arising from site.

Publications

Butadiene: Dimerisation during Ocean Carriage. Proc. Gastech '98, Vol 2, Session 6

The Role of Tank Coatings in Cargo Contamination Claims. GARD News, Issue 152, pp 22-24, December '98

Taking Care of Coatings - Hazardous Cargo Bulletin, pp 32-33, vol 20, no. 2, February 1999

Bulk Liquid Cargoes Sampling: SEA VENTURE, Steamship Insurance Management Services Ltd, 2002

Clean after Green – Tank cleaning after biofuel cargoes, latest industry guidelines. Gard News, Aug 2010

EU Regulation 267/2012 in Regard to Crude Oil, Petroleum Products and Petrochemicals, Standard P&I Club Bulletin, August 2012