

Associated Petroleum Consultants Ltd Suite 2 Lion House Folders Lane East Ditchling East Sussex BN6 8SG

## **STEVE JONES Consultant Chemist**

Telephone: Email: +44 1444 412041 steve.jones@apclimited.co.uk

Steve is a Consultant Chemist with over 43 years' experience in Analytical chemistry. He has an in-depth knowledge of petroleum, polymer, natural products and petrochemical analysis, chemical plant operations and shipboard contaminations. Steve has provided expert witness at litigation proceedings in London and New York. Steve specialises in consultancy analysis for determining trace contamination in all Petroleum and Chemical products.

## **Professional Bodies**

Fellow of the Royal Society of Chemistry Member of the Energy Institute

## Qualifications

1974 B.Sc. (1st Class Hons) Chemistry
1993: Royal Society of Chemistry CChem FRSC (Chartered Chemist & Fellow)

## Employment

- 1993 to Present: Consultant Chemist with Associated Petroleum Consultants Ltd, providing advice on loss, contaminations, quality control of liquid cargoes, defining analytical strategies for investigative analysis, attending as an expert witness in joint analysis of samples, preparing reports for presentation to mediations, commercial arbitrations and High Court litigation and attending as an expert witness in such hearings. Cargoes include Crude Oil and Petroleum Products, Chemicals, Vegetable Oils and Fats, Liquefied Petroleum Gases.
- 1992 to 1993:Consultant Chemist, Self Employed, specialising in petroleum, polymer<br/>and chemical and natural product analysis.

British Petroleum Research (1974 – 92). Roles included:

1988 to 1992: Senior Team Leader (Liquid Chromatography), responsible for technical direction of 14 staff housed within 5 dedicated laboratories. Analytical support and expertise given in areas such as Petroleum and Petroleum Product composition, Lubricating Oils, Chemicals and Polymers.

Analytical Co-ordinator (BP Chemicals), responsible for liaising with BP Chemicals (UK and Europe) to identify and solve process and product problems. Wide experience of chemical and polymer plant processes from catalyst development to production of final products, knowledge of chemical plant operations.

Deputy Branch Manager (Spectroscopy and Separations), responsible for the management of 47 scientists across a diverse range of analytical disciplines.

- 1985 to 1988: Team Leader with responsibility for Sorption and Thermal Analysis. Responsible for leading 13 scientists in the development and application of techniques for measuring a diverse range of chemical and physical parameters.
- 1974 to 1985: Employed as Group Leader/Company Expert with responsibility for Pyrolysis Gas Chromatography (Py-GC). Duties included technique and method development for Py-GC and Py-GC-(Mass Spectrometry (MS), Company expert in the analysis of synthetic and natural polymers and conducting analytical research on problems relating to manufacture of BP products; providing expert witness representing BP Chemicals in patent litigation and court hearings, conducting investigations into chemical patent disputes.