

### John A. O'Neill, FAA A&P / IA Senior Aviation Consultant

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# 2016 - Present **Professional Analysis and Consulting, Inc.** – Lisle, Illinois Senior Aviation Consultant

Consults in all areas of aviation maintenance, operations, and safety. During 35 years with BP Amoco, assumed increasing levels of responsibility for BP's aviation activities worldwide. Experience ranges from fixed wing corporate jets to helicopters serving off shore platforms. Provided aviation oversight for BP's aviation vendors, conducted operator reviews, and participated in accident investigations. Continued participation in various industry committees. Licensed Federal Aviation Administration (FAA) Airframe and Power Plant mechanic, with an Inspection Authorization (A&P/IA), and a licensed private pilot.

#### 2015 - Present **J O'Neill Aviation**, Mokena, Illinois Consultant

Aviation Maintenance and Safety consulting services to companies including aviation in their operations.

#### 2014 - 2015 **BP America Inc.**, Mokena, Illinois Manager, R&M & OB&C Operations

- Responsible for self-verification activities to ensure conformance with the company aviation standards. This included all of the aviation operations in the Refining & Marketing and Other Businesses & Corporate Segments of the company.
- Worked with the Central Aviation Group to provide SME support for the businesses engaged in aviation line activities.
- Assisted in writing the company aviation standards.
- Advised the line businesses in the use of aviation assets and the associated risk.

## 2012 - 2014 **BP America Inc.,** Mokena, Illinois Segment Aviation Authority

- Responsible for assuring conformance with the Company aviation standards. This included all of the aviation operations in the Refining & Marketing and Other Businesses & Corporate Segments of the company.
- Worked with the segment Entity Aviation Authority, a direct report.
- Assisted in writing Company aviation standards.
- Advised the businesses in the use of aviation assets and the associated risk.
- 2005 2012 **BP America Inc.**, Tinley Park, Illinois Aviation Safety Advisor

Aviation assurance and advising to the businesses primarily in the western hemisphere. Completion of annual operator safety and technical reviews and also assistance with the various helicopter and fixed wing aviation projects within the businesses. Participation in aviation incident investigations.

1999 – 2005 **BP America Inc.**, Sugar Grove, Illinois Manager, Aircraft Maintenance

Management of the BP Executive Aviation aircraft maintenance department and nine maintenance employees. Project management of aircraft completions, modifications, outside maintenance, and purchases. Management of the hangar facility, oversaw construction of the facility as a department representative.

1996 - 1999 **Amoco Corporation**, Chicago, Illinois Supervisor, Aircraft Maintenance

> Supervision of the shop functions of the Amoco Executive Aviation aircraft maintenance department and nine maintenance employees. Preparation of the daily maintenance work tasks, which included the completion of required inspections and rectification of aircraft discrepancies. Checks for accuracy and completion of all aircraft logbooks and related documents.

#### 1981 – 1996 **Amoco Corporation**, Chicago, Illinois Senior Aircraft Technician

Position included the inspection, troubleshooting and repair of Amoco's executive aircraft fleet. In this position, a special emphasis was placed on the performance of all avionics related inspections and repairs.

#### 1979–1981 **Frankfort Aviation**, Frankfort, Illinois Aircraft Technician

Inspection, troubleshooting and repair of single and multi-engine general aviation aircraft

#### ACADEMIC

- 1981-2006 Flight Safety Training
  Aircraft specific initial and recurrent training for Gulfstream II, III, IV, V, Falcon
  900, Cessna Citation 650. GIV Master Technician certificate, Avionics and system
  specific training.
- 2008-2009 University of Southern California, Los Angeles, CA Graduate of the Aviation Safety and Security program of the Viterbi School of Engineering
- 1975–1978 University of Illinois, Urbana, Illinois
  - Liberal Arts and Aviation Maintenance courses
  - Graduate of the University of Illinois Institute of Aviation
  - Obtained FAA Airframe and Powerplant Mechanics Certificate
  - Obtained FAA Private Pilot's Certificate
- 1974–1975 Lewis University, Romeoville, Illinois
  - Entry level Liberal Arts and Aviation Maintenance courses
  - Associate Degree in Aviation Maintenance Management

#### LICENSES / CERTIFICATIONS

- FAA A&P / IA License No. 3180841
- FAA Remote Pilot Small Unmanned Aircraft Systems Airman Certification

#### **PROFESSIONAL AFFILIATIONS**

- Oil and Gas Producers Aviation Sub Committee
  - Aerial Patrol Sub Committee Chair, developed the Aviation Management Guide Appendix 11 Aerial Pipeline Inspection Standards
- Helicopter Safety Advisory Conference
  - Contributed to Aerial Patrol Standards
- Helicopter Association International
- National Business Aviation Association
  - Maintenance Committee Founding Member, Former Secretary
    - Contributed to maintenance training standards
- Gulfstream Customer Board & MSG3 ISC Member