



# **Statement of Qualifications**

1829 Reisterstown Road, Suite 350 • Pikesville, MD 21208 • 410.857.0023 • www.theseuspro.com •





# Serving the Nuclear Community Since 1999

Operational Philosophy

"Results Through Service Excellence"





# **ABOUT US**

Theseus Professional Services, a veteran owned small business, was formed in January 1999 and has been a leading provider of staff for organizations needing quality assurance and quality control, process improvement, and performance excellence services since its inception. Our mission is to help organizations achieve results through standard and regulatory compliance, process improvement and performance excellence. Our vision is to be a recognized provider of results that help make our customers successful.

Through our highly qualified professional staff and network of affiliates, we can react quickly to meet your specific needs. Theseus understands the importance of keeping business goals aligned with voluntary or imposed requirements and places a great deal of emphasis on assuring that these relationships are not forgotten.

Our results oriented services include providing staff for taking companies from system concept to implementation and, as appropriate, to registration or regulatory compliance. We also perform organizational assessments and audits to assure continued implementation and compliance.

# **OPERATIONAL PHILOSOPHY**

Theseus' operational philosophy is simple: Results Through Service Excellence®

Results are achieved when clients' needs are understood, translated into action, and implemented in an effective and efficient manner. By using proven management system solutions, our clients are achieving the results they are seeking.

Our clients have come to expect expert excellence and Theseus Professionals are their answer.

Theseus Professionals provide the depth and breadth of experience and expertise to achieve desired results.





# **CORPORATE INFORMATION**





Name: Theseus Professional Services, LLC

1829 Reisterstown Road, Suite 350,

Pikesville, Maryland, 21208

**Phone:** (410) 857-0023 **Fax:** (410) 857-2391

E-mail: info@theseuspro.com
Website: www.theseuspro.com
Date of Incorporation: January 19, 1999
Total Employees: 5 FTE, 12 On-call

# TECHNICAL CAPABILITIES, MEMBERSHIP, AND RECOGNITION

**Technical Capabilities:** 





- ASME NQA-1 / N45.2.23 Lead Auditors
- Certified Instructor (DOE, DoD, NPP Facilities)
- Certified Quality Engineers (CQE)
- Certified Software Quality Engineers (CSQE)
- Certified Quality Auditors (CQA)
- Professional Engineers (PE)
- ISO 9001, ISO 14001, and OHSAS 18000

# Certifications and Awards:



- NIAC Supplier since 2013
- 10 CFR 50 Appendix B & 10 CFR Part 21
- ASME NQA-1 2008/2009 Quality Assurance Program
- ASQ Certification as Listed in Technical Capabilities
- 2010 Carroll County Small Business of the Year Award

# Memberships/Participation:





- ANS
- ASME
- ASQ
- EFCOG
- EPRI Procurement Forum
- IEEE
- NITSL





# SUMMARY OF REPRESENTATIONS AND CERTIFICATIONS:



| ITEM   | RESPONSE   |
|--|------------|
| CCR Cage Code:                                 | 3GK06      |
| DUNS Number:                                   | 133087580  |
| Veteran-owned small business                   | Yes        |
| Updated SAM and ORCA                           | Yes        |
| Tax Identification Number                      | 52-2276943 |
| Corporate entity                               | Yes        |
| Offeror is not owned or controlled by a common | True       |
| partner  |            |
| Electronic Funds Transfer                      | Yes        |

# THE THESEUS TEAM

Norman P. Moreau, CEO



As CEO of Theseus Professional Services and managing member of the Partnership, Norm directs the operation of this Veteran Owned Small Business. As a principal consultant he has 30 years of experience in quality and process management, project management, engineering, and organizational administration. Norm has coached, mentored, assisted, and trained organizations in their quest for process improvement, implementing quality management systems, and achieving performance excellence. Mr. Moreau has a Bachelor of Science in Mechanical Engineering and a Master of Science in Software Engineering Administration. He has been a certified lead auditor in the nuclear industry since 1989. He is also a certified lead auditor for ISO 9001, ISO 14001, and OHSAS 18001. In 2016, Mr. Moreau was

recognized as an ASME Fellow for his work on the ASME NQA-1 standard and for his leadership in the nuclear industry.

# Nancy M. Kyle, Partner



Nancy is a Partner and Principal Consultant of Theseus Professional Services and has over 30 years of software experience in government and commercial nuclear facilities. Her professional areas of expertise include SQA, software engineering, process control engineering management, IT management, strategic planning, and change management, with experience developing, implementing and assessing programs and processes compliant with 10CFR50 Appendix B and ASME NQA-1; and 10CFR830 Appendix A and DOE O414.1D, and DOE RW-0333P. Ms. Kyle has performed numerous assessments of SQA program compliance throughout the DOE

complex and commercial nuclear industry as well as performing supplier qualification audits for multiple DOE projects. Nancy has assisted many clients in their efforts to establish enhance their institutional software quality assurance programs and processes. She is a member of the ASME NQA-1 Subcommittee on Software Quality Assurance, and a certified NQA-1 Lead Auditor. She received her Bachelor of Science degree in Computer Science.





# David Morley, Partner



Mr. Morley has over 30 years of experience in the development of quality management systems for a variety of organizations including: commercial nuclear sites, nuclear power plants under construction, operating and decommissioning, DOE sites and the Alaska Pipeline. He has had assignments as program development, lead auditor, quality assurance manager, and ANSI certified inspector. His expertise includes NQA-1 program development, auditing and implementation, ISO 9001 registration assessments and internal audits and program development for commercial manufacturing companies in North America and Asia. He has performed supplier qualification audits, internal audits and source inspections in support of both commercial and nuclear projects. His certifications and qualifications include: Lead Auditor Certification ANSI N45.2.23, NQA-1; Certified Inspector N45.2.6 Level

II and III Electrical, I&C and Mechanical. ISO-9001 Lead Auditor; ISO-14000 Auditor; U.S. DOE 10 CFR 830.120 Rule, and U.S. DOE Order 414.1A.

# Richard VonRoble, Partner



A graduate of the University of Florida, Rich earned a Computer Engineering degree specializing in Software Engineering, Software Testing and secure encryption protocols. Prior, he served eight years in the US Navy Nuclear Power program and qualified Senior Reactor Operator and Staff Instructor at a US Navy Nuclear Power Prototype training facility. His levels of expertise include Software Development, Quality Management, Project Management, Software Development Life Cycle Standards (Assessment and Appraisal) and Nuclear Consulting. Rich has provided various levels of support to organizations with NQA-1 programs and commercial vendors where software/firmware expertise is needed to manage risk and navigate the various implementation standards applicable to safety and important to safety

software/firmware products.





# **APPROACH**



Theseus has a framework for delivering its staffing services to its clients. This framework is depicted below in our Service Delivery Process, which defines how we deliver our services.

# **Needs Analysis**

To provide a service it is important to fully understand the needs of our clients. Theseus Professionals use proven and successful techniques to elicit the needs of clients. This information gathering step can range from interviews of key personnel to the development and performance of a formal survey. The objective is the same for both: determine the direction that the organization wants its program to go.

# Needs Analysis INTERVIEW GAP ANALYSIS ASSESSMENT SURVEY DATA COLLECTION Results PROCESS IMPROVEMENT REGISTRATION / ACCREDITATION CONTRACTUAL COMPLIANCE STANDARDS COMPLIANCE PERFORMANCE EXCELLENCE RESULTS PERFORMANCE EXCELLENCE OUTS ACCREDITATION REVIEWS/ ASSESSMENT TOOL IMPLEMENTATION REVIEWS/ ASSESSMENT TOOL IMPLEMENTATION

Service Delivery Process

# Course of Action

From the information gained during the needs analysis, a course of action can be developed. The course of action may include short and long term actions. For example, a short term objective might require the development of a Project Plan that outlines the strategy, steps, and resources needed to achieve management's objectives. Along term action might include outlining the level of commitment for a Theseus Professional to support maintaining and improving the existing management systems. It is expected that a course of action would be proposed at the conclusion of the needs analysis and formalized in a document (e.g., plan, outline, etc.).

# Performance

Performance is dependent on the course of action selected. For example, performance may include meeting where issues are discussed and interpretations and recommendations are provided. Performance may involve Working with staff or management on issues related to standards and regulatory compliance or process improvement. Performance may also include other activities such as setting up a measurement program, performing document reviews for improvement and compliance, participating in management review, conducting internal audits, or conducting training related to and leading to an organization's objectives.

### Results

A successful relationship with a customer depends on the results that the services firm can deliver. Theseus Professionals are results driven, whether delivered results are measurable process improvements, compliance or certification to a standard or regulation, or effective training. Other results may evolve as the relationship continues





and may include internal audits that lead to improvements and business related recommendations that are comprehensive, unbiased, and provide sufficient information upon which management can make decisions.





# **QA SERVICES**



### **Audits**

Performing internal and supplier audits is a core competency for Theseus. Our NQA-1/N45.2 certified lead auditors bring experience that can be applied throughout the life of any project, from using broad approaches for overall program compliance with ISO 9001:2015 all the way to the detail posed by NQA-1 software and design control requirements. We also serve as technical Subject Matter Experts (SME) during audits.

Programmatic Evaluations, Assessments, Reviews, and Expert Reviews

Our quality and technical subject matter experts are problem solvers and participate in regulatory and programmatic evaluations, assessments, and readiness reviews for governmental and commercial facilities, and industry suppliers. In addition to having capabilities in all aspects of quality, our experts specialize in software and design controls for operating facilities, new plant design and construction, and manufacturers. For organizational and programmatic issues Theseus can provide a team of independent evaluators that can identify the true root cause and look for opportunities for improvement that when corrected can avoid issues and improve the overall performance of the organization.

# **Quality Engineering**

Design and procurement reviews are conducted both on and off-site. Studies, such as we performed for the software QA program upgrade for the Washington River Protection Solution and the NQA-1 analysis Southern Company evaluation are an example of our engineering expertise. Theseus can conduct design, procurement, and commercial-grade dedication reviews for organizations.

# **Program Implementation**

Theseus specializes in the development of full-scale implementation plans and procedures. We have developed numerous NQA compliant Quality Assurance Programs from concept through upgrades and are effective in the change management necessary for transition of existing programs. For software, complete life cycle support is provided using methodologies prescribed by the IEEE Software Engineering Standards and Practices, Software Engineering Institute's Capability Maturity Model Integration, and the Agile SCRUM methodology.

# **Staff Augmentation**

Theseus can provide quality mangers, quality engineers, procurement quality engineers, and internal and supplier auditors. Such as is being provided to STRUCTURAL Group, Wunderlich-Malec, WRPS, Transco Products, HydroAire, and Catholic University of America.

# **Technical Reviews**

Theseus Professionals include technical experts from multiple disciplines, proficient in the applicable regulatory requirements for quality, safety and reporting such as 10 CFR50





Appendix B, 10 CFR 21, 10 CFR 830, DOE O 414.1D, DOE RW333P, and ISO 9001:2015. Our technical review assignments span the high-level responsibility review for the DOE Savannah River Site, Salt Waste Processing Facility for an impact assessment on converting an ISO 9001:2000 program to NQA-1-2004 qualified program all the way to the qualification audit of their safety significant distributed control system software.





# **TRAINING SERVICES**





- Indoctrination and Introduction to Quality in the Nuclear Industry
- ASME NQA-1 / ANSI N45.2.23 / NCA 4000 Lead Auditor Training
- NQA-1 Requirements for Computer Software Used in Nuclear Facilities
- 10 CFR 21 Reportability Requirements Training
- Software Quality Assurance Training
- Root Cause Analysis
- Implementing an Effective Corrective Action Program
- Understanding and Implementing NQA-1
- Commercial Grade Dedication including Dedication of Software
- Commercial Grade Dedication A Quality Assurance Perspective







# **Customized Training**

Theseus Professionals offer a wide range of training built around continuous quality improvement, quality management and performance excellence. Theseus courses are developed using standard training development methods and are presented by highly skilled trainers who are also subject matter experts.

Most of our courses are developed around some basic principles and are therefore modular in nature. All our training can be customized to meet our customer's classroom or distance learning needs. A brief synopsis of most courses is provided on our web site in our Training Services page;

# http://theseuspro.com/training services.php

Training development services include all activities of the five-phased systematic

approach to training: Analysis; Design;



Development; Implementation and Evaluation (ADDIE) to the requirements of the Institute of Nuclear Power Operations (INPO). Theseus professionals are available to conduct job and task analysis, examination bank development, curriculum and course design specifications, training procedures and instructor/program evaluations.



# **PROJECTS**



# Representative Nuclear Projects

NuScale Power, LLC

Project Title and Location: Quality Assurance Services

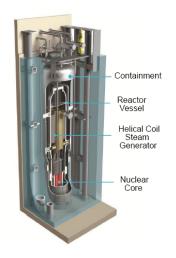
Project Duration:

May 2010 to Present

Scope of Work:



Initially supported NuScale's Small Modular Reactor (SMR) program with a gap analysis, implementation plan, and development of SQA related documents for their use of iENG as a tool for engineering and recording activities against NUREG 0800 RIS 2000-18 Guidance on Managing QA Records in Electronic Media.



In 2015, awarded a Master Services Agreement (MSA) to provide QA services in support of NuScale's Design Certification Application (DCA). Support included software QA program development, surveillances, and audits. Reviewed of software verification and validation plans for acceptance of modeling and simulation software, tools for design activities, and plans for scoping digital I&C firmware. Assisted in the development of NuScale's software commercial grade dedication program that was applied to nearly all the model and simulation used to support the DCA This included software applications such as:

ANSYS
 CMS5
 MCNP6
 MELCOR
 RELAP5
 SCALE6
 STARNAUA
 VIPRE

RADTRAD

Theseus Professionals served as lead auditors, audit team members, subject matter experts and supplier auditors. Activities included two annual independent QA program audits, and audits of design, test, and, records control. Supplier audits included ANSYS and Numerical Analysis.

In January 2017, NuScale submitted its DCA on schedule to the NRC for review. After the DCA submittal, Theseus Professionals are expected to continue to provide QA services in support of the manufacturing of components for the construction of the first U.S. licensed SMR.

Client Reference: Bruce Foster

Manager, Quality Assurance

541-360-0758

bfoster@nuscalepower.com







Project Title and Location: SQA and Software Commercial Grade Dedication Support

**Project Duration:** 

March 2013 to November 2014

Scope of Work:



by Schneider Electric

Theseus Professional served as lead auditor for a U.S. based vendor audit and mentored auditor-in-training. Conducted *Understanding and Implementing NQA-1* training onsite. Conducted ASME NQA-1-1994 and 2008 w/2009 addendum based software QA program review for firmware related to the qualification of the battery charger, inverters, and voltage regulating transformers for uninterruptible power supply (UPS).

Supporting effort to bring GUTOR's software associated with their UPS components from a commercial grade status to a 10 CFR 50 Appendix B safety related status. Specific tasks include verifying the GUTOR SQA program is consistent with the NQA-1 requirements; revising as needed and developing CGD plans, Software Requirements Specification and Software Design Document, failure report, operational experience report, Requirements Traceability Matrix, and Software Verification and Validation Plan (SVVP). Tasks also include conducting a Critical Digital Review and executing the SVVP. The final tasks are to prepare the Software Verification and Validation Report and support an independent software dedication audit.

Client Reference:

Frank Rademacher Project Manager +41 (0) 56 437 34 83

 $\underline{frank.rademacher@schneider-electric.com}$ 

Washington River Protection Solutions, LLC

Project Title and Location: SQA and CM Support

Project Duration: January 2013 to Present

Scope of Work:



<u>CIO Tasks</u>. Washington River Protection System established an objective to increase the quality of the documentation of software to be best in class within the DOE complex. Theseus Professionals reviewed the QAPD for software requirements to determine if the software procedures, standards, and templates meet all the requirements. At the end of this task Theseus' analysts provided findings and suggested alternatives and better practices.





# Project Title and Location: SQA and CM Support

The contract was expanded to include facilitating the revision of SQA documentation across all WRPS business functions and preparing them for review and approval. This task involved working directly with the document owners to assure that the issues raised by the Theseus analysts and the DOE customer have been addressed. Subsequent modifications to the contract included assisting the procedure owners to assure approach to testing was consistent and assist with CM and SQA activities.

Tank Farm Tasks. An additional contract was initiated to 1) support the development and standardization of configuration management process for tank farm process automation systems. This scope includes, but is not limited to, establishment of configuration management process, procedures, and guides, and selection of a tool that can support multiple platforms and technologies; 2) Enhance the existing Software Quality Assurance programs at tank farms to better align with SQA processes and procedures including support in better alignment of SQA scope within tank farm facilities; and 3) providing software lifecycle quality assurance and NQA-1 expertise as it relates to safety or non-safety software.

Client Reference: William J. Stamper Mirwaise Aurah

CIO Staff Manager, Process & Control

509-308-7707 System Engineering William J Stamper@rl.gov 509-373-5786

Mirwaise Aurah@rl.gov

STRUCTURAL – A Structural Group Company

Project Title and Location: ASME NQA-1 Program Implementation and QA Program Manager

Support

Project Duration: Jan 2012 to Present

Scope of Work: Supporting Structural's effort to provide construction repair and

maintenance services to the nuclear industry. Performed a gap analysis on existing program NQA-1 and ISO 9001 QA Program providing recommendations for implementation. Serve as QA Program Manager reviewing documents and mentoring internal resources in the development of a compliant NQA-1 program. QA tasks included establishing a document and record control system for corporate and

projects, QA document review and approval, conducting internal audits including a pilot project audit, QA related training such as











**Project Title and Location:** ASME NQA-1 Program Implementation and QA Program Manager

indoctrination and lead auditor training, and providing marketing support such as reviewing request for proposals (RFPs), and supporting proposal development (ex. Palo Verde Nuclear Generating Station spray pond restoration and installation of cathodic protection and Dominion Surry Power Station). QA program was later expanded to include engineering activities including control of software.

Client Reference: **Scott Greenhaus** 

**Executive Vice President** 

410-850-7000

sgreenhaus@structural.net

Southern Company – Southern Nuclear

**Assessment and Regulatory Support Project Title and Location:** 

**Project Duration:** 

October 2011 to February 2012

Scope of Work:





Client Reference:

Southern Company is a member of the AP 1000 Design Centered Working Group (DCWG). Theseus supported Southern Nuclear and the Working Group as an ASME NQA-1 Software QA Subject Matter Expert (SME). The group was addressing the NRC staff's concern with elements of WESTEMS™ Section III NB-3600 fatigue analysis. The concern related to technical issues and noncompliance with NQA-1 requirements. An assessment against ASME NQA-1-1994 and common software QA practice was performed. No adverse conditions were noted; however, several recommendations for improvement were provided. Theseus' SME participated in conference calls, NRC briefing, and review of the draft Topical Report on ASME Section III, "Piping Fatigue Analysis Utilizing the WESTEMS<sup>™</sup> Computer Code.

Kevin J. Pigg

Technical Support, Licensing Engineer

205-992-6361

KPIGG@southernco.com







## **EPRI**

Project Title and Location: Extremely Low Probability of Rupture (xLPR) – Charlotte, NC

Project Duration: July 2011 to Present

Scope of Work: Theseus is providing QA Technical Support to the Electric Power

Regulatory Commission (NRC) to develop a modular based, probabilistic fracture mechanics assessment tool capable of modeling

Research Institute (EPRI) for a cooperative program with the Nuclear

active degradation mechanisms and associated mitigation activities for

Reactor Coolant System (RCS) components. This program and associated code is entitled Extremely Low Probability of Rupture

(xLPR). The need for this modular-based code is strongly driven by the need to quantitatively assess the leak-before-break (LBB) approved

piping system's compliance with 10CFR50 App-A GDC-4 on an interval (time) basis. Theseus' staff will support the xLPR program by assisting in the development of the software project management plan, and

software quality assurance plan. In addition, the staff will assist in the development of project documentation necessary to ensure

compliance with ASME-NQA-1 throughout the software life cycle including the configuration management plan, guidelines for coding and standards, training materials and other lifecycle supporting

documentation as needed. In addition, Theseus' staff will provide QA

guidance for the project and review xLPR quality assurance related

materials as needed.

Client Reference: Mr. Craig Harrington
Senior Project Manager

817-897-1433

charrington@epri.com

Idaho National Laboratory

Project Title and Location: Software QA Training and Software Assessment

Project Duration: February 2011 to Present

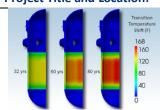
Theseus Professionals conducted two, three-day ASME NQA-1 Applied to Software Used at DOE Facilities for over 80 students. INL developed a computer simulation framework Multi-physics Object-Oriented Simulation Environment (MOOSE) that advances the process for predicting the behavior of complex systems ranging from irradiation effects on materials to groundwater physics and chemistry. Theseus supported an assessment that included: 1) Reviewing applicable regulatory standards (i.e., DOE O 414.1D, NQA-1-2008/1a-2009) and





### **Project Title and Location:**

# **Software QA Training and Software Assessment**



the implemented MOOSE software management plans. 2) Evaluating the MOOSE software against the requirements, software management plans, and verification and validation best practices. 3) Developed a final assessment report with findings and recommendations. Supporting revision of software QA program for site.

Client Reference: Hollis Henry

Software Quality Assurance Program Lead

208-526-1484 hollis.henry@inl.gov

Farris Engineering Services

Project Title and Location: Commercial Grad Dedication of Software − iPRSM™

Project Duration:

February 2009 to October 2010

Scope of Work:





iPRSM® was as a commercial development product for the process control industry by the University of Alberta. Farris who is the current owner of the product desired to market to the nuclear industry as safety related. Theseus supported the upgrade of iPRSM® to a safety related computer program by conducting a gap analysis, developing documents such as the CGD plan, implementation plan, and conducting a 2<sup>nd</sup> party qualification audit.

Client Reference: Mr. Josh Kolenc

Vice President, Software Engineering

780-465-2262

jkolen@curtisswright.com

Transco Products, Inc.

Project Title and Location: Internal and Supplier Audit Support
Project Duration: July 2007 to Present

Scope of Work: Provided this engineering, fabricator, and installer of products such as

radiation shielding composite systems, stainless steel assemblies, and ECCS sump strainers, with NQA-1 and ISO 9001 internal and supplier audits services. Internal and supplier audits led to successful NUPIC and NIAC audits. Also provided online lead auditor examination

services.







**Project Title and Location:** 

**Internal and Supplier Audit Support** 



**Transco Products Inc.** 

Client Reference: **Orie Barnes** 

> **Quality Manager** 312-896-8510

OBarnes@TranscoProducts.com

Nuttall Gear, Inc.

**ASME NQA-1 Program Implementation Project Title and Location:** 

**Project Duration:** 

June 2014 to Present

Scope of Work:

Nuttall Gear is the OEM for their reducers and speed increasers used in Westinghouse PWR plants. Provided QA/QC services that included:



- Integration of ASME NQA-1-1994 into existing ISO 9001 program
- Trained, tested, and qualified Level II inspection personnel
- Quality Manager attended ASME Training & Development NQA-1 Lead Auditor Training provide by Theseus
- Indoctrination training 10 CFR 50 Appendix B, 10 CFR Part 21, and ASME NQA-1-1994
- 2nd party internal audit
- Market data related to nuclear business opportunities

Client Reference: Denis Hadden

> **QA** Manager 716-298-4100

Denis.Hadden@nuttallgear.com





# Metso Automation MAX Controls, Inc.

Project Title and Location: ASME NQA-1 Implementation – Lansdale, PA

Project Duration: February 2009 to October 2010

Scope of Work: Metso Automation specializ



Metso Automation specializes in automation and information management application networks and systems, field control technology and life cycle performance services. Its main customers are energy, power and oil and gas industries as well as the pulp and paper industry.



Metso Automation was required to develop an ASME NQA-1 program to meet a customer requirement. A Theseus Professional provided the following services to Metso Automation:

- 1) Performed a gap analysis
- 2) Developed an implementation plan
- Added an ASME NQA-1 Compliance Matrix to client's ISO 9001 Quality Manual
- 4) Developed approach for qualification of software for product and projects
- 5) Developed procedures to meet requirements of ASME NQA-1 including for their product software and software used in the delivery of a client solution. Specific examples include:
  - a. Software Controls
  - b. Product Development Design Control
  - c. Systems Operations Design Control
  - d. Project Engineering Standards
  - e. Operations Project Process
- Delivered indoctrination and software procedure specific training
- 7) Conduct periodic surveillances to assure effectiveness of implementation
- 8) Conducted internal audit of program implementation
- 9) Supported review RFP for NQA-1 Distribution Control System (DCS) for DOE National Laboratory

Client Reference:

Gene Filosa

**Production Manager** 

215 393-4072

gene.filosa@metso.com

Parsons Government Solutions, Inc.

Project Title and Location: Software Engineering and SQA Support

Project Duration: May 2010 to August 2012







**Project Title and Location: Software Engineering and SQA Support** 

Scope of Work: Theseus provides direct software QA support to the Salt Waste

> Processing Facility located at the Savannah River Site in Aiken, GA. This support including reviewing the Software Management Plan and providing recommendations for improvement, reviewing project SQA

Plans, and attending meetings where SQA requirements was needed and guidance was provided. Follow-on work includes coaching and mentoring SWPF's full-time SQA Specialist; reviewing SQA Plans including BPCS (Balance of Plant Control System) and MAXIMO;

developing strategies for a fully compliant DOE O 414.1C and DOE G

414-1C program; and conducting vendor audits including a

qualification audit of Triconex, and evaluating corrective action plans.

Client Reference: Lynne Drake

**PARSONS** 

**QA** Manager 803-644-3428

Lynne.Drake@parsons.com

