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Idaho Nuclear Specialties, LLC

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## INS STATEMENT OF QUALIFICATIONS

### **EXECUTIVE SUMMARY**

Our mission is to provide the client with the best service possible, while being an example for the industry through superior safety measures and employee satisfaction. We demand our customers receive quality services, reminiscent of the way quality and pride were in the best products and services of the past.

We use high quality state of the art radiological instrumentation with practises to ensure that top performance is achieved before our name goes on. Knowledgeable consultation service, delivered by experienced personnel in the field of remediation is our specialization. A high level of performance is maintained by the INS Quality Assurance Program, set in place by INS management to assure that our clients receive consistently reliable services and products.

Formulation of Idaho Nuclear Specialties LLC (INS) began in June of 2005. From there the Company has grown in internal infrastructure and management. The development of the required management, Quality Assurance, Radiological, Training and Safety programs are paramount to success for a company. Operations supported by management commitment to procedures, documentation and policies relevant to radiological services for environmental restoration, in protecting the employee, public and environment.

### **COMPANY BACKGROUND**

Idaho Nuclear Specialties was formed in 1987 as a retailer of HEPA ventilation accessories and guardrail products developed for use in Commercial Industries and Nuclear Power Plants. In June of 2005, INS was restructured and organized as a Limited Liability Company. The business objective transitioned the focus to radiological instrumentation capabilities including; calibrations, radiation measurement, along with building and soil characterization. Services being provided by highly skilled and experienced staff using conventional and state of the art equipment technologies, as with the Canberra In-Situ Object Counting System (ISOCS). These services being provided through an established system of Quality management programs and procedures to provide the highest confidence in the comprehensiveness and accuracy of delivered services.

In 2005, INS entered into a contract agreement with Yankee Atomic Electric Company (YAEC) for lease of (3) Canberra In-Situ Object Counting System (ISOCS). This provided INS the finances necessary promote further growth in the company.

Business infrastructure initiatives through the summer of 2006 included installation of a HP Quantum Server; supported by Microsoft Windows Small Business Server 2003 Operating System. The INS office network currently consists of fifteen (15) work stations

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supported by Microsoft Windows 2000 Pro by NT software. These improvements support the continuing growth around the INS management programs for documentation capabilities.

INS Quality Assurance, Radiation Safety, Radiological Engineering, Administration, Procurement, Training, Health and Safety, Information Technology and Document Control Programs along with there supporting procedures and policies are the qualifications supporting INS business capabilities.

### **SERVICES “INS” COULD PROVIDE**

INS has equipment with augmented staffing capabilities to provide client radiological services in the following areas.

- Radiological Engineering Consulting
- Radiological Site Characterization
- Radiological Remediation Plans
- Decontamination Services
- Final Status Survey in Accordance with NuReg. 1575 MARSSIM
- Radionuclide Analysis Services

### **Principal**

#### **Lee Reid**

#### **President, Idaho Nuclear Specialties, LLC**

#### EDUCATION:

1965 Naval Nuclear Power School Class 64-4

1969 Experiment/Reactor Technician Qualification

1975 X & Y Management Course

1980 Navships 289 RCT Course

1990 40 hr OSHA; Asbestos Supervisory; Hazmat III Technician Certification

2000 Hazwoper A&B 24hr Course

2006 Radiation Safety Officer Course

2006 Small Business Development Courses

Lee Reid began his nuclear career in 1964 in the US. Navy. A graduate of Naval Nuclear Power School in 1965; Mr. Reid served aboard the Nuclear Powered Aircraft Carrier USS Enterprise CVAN-65, until the end of his enlistment. After his naval tour of duty Lee Reid gained employment with Idaho Nuclear Corporation. At the Idaho Falls, Id, Advance Test Reactor Facilities, he advanced thru training programs for Experiment Technician and Reactor Technician positions, serving in experiment and reactor operations capacities. Mr. Reid joined the Commonwealth Edison Company in 1972, during the building and testing of Quad Cities Unit 1 & 2, LaSalle Co. Unit 1&2, Nuclear Power Plants. Mr. Reid served in capacities, of Reactor and Radwaste operations, beginning as an Equipment Attendant advancing into management supervisory positions

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with capacities in processing decisions, design of systems, procedure development, and SRO training. Moving back to Idaho, Mr. Reid gained employment with Westinghouse Electric Company at the Expanded Core Facility operations continuing training on fuel rod processing for the Navy Fuel recycling program. In 1980, Mr. Reid completed NavShips 289; Radiological Controls Training given by Newport News Shipbuilding Training Department. Mr. Reid commenced further employment with contract Radiological Control companies at various commercial utility nuclear power stations in Supervisory and Rad. Control Technician positions. As a supervisor for Sciencetech he established the radiological programs at Indian Springs & San Bernardino Air Force Bases site environmental cleanup of depleted uranium counter weights, along with building radium remediation projects. Mr. Reid later joined the TEAM Specialties Services Company, for TMI-2 Fuel Handling and Drying Project contract at the Test Area North Facility, Idaho Falls, Idaho for a (1) year duration. In 2001 Mr. Reid joined the Maine Yankee Project decommissioning; structures demolition, remediation and Final Status Survey support, in the radiation protection department. Mr. Reid gained valuable experience in the Final Status Survey Program with use of Nureg 1575, MARSSIM. Using portable sensitive radiological instrumentation, an example being, the (Canberra ISOCS), furthered cost saving ideas, for environmental cleanups. Mr. Reid contracted with Maine Yankee Asset Recovery to purchasing the FSS Instrumentation Program with INS growth in mind.

INS, was a prior sole propriety business, for the invention and sale of (HEPA Hose Containment Units) and (Guard Rail) products. He commenced restructure of the INS business, for the startup of a radiological environmental business. Infrastructure development (phase I), in 2005-2006, formulation of the Management Information System, Quality Assurance Program, Radiation Protection Program, Administrative Procedures, and inter Departmental Procedures began. Mr. Reid continued to work in the radiation protection technician placement field, to support continuing company growth and development. The goal of (phase II), for the INS business, is to continue to grow internally rising to supporting government agencies as examples: Army Corp of Engineers; EPA; DOD; DOE; nuclear commercial and private environmental cleanup operations.

### **POINT OF CONTACT,**

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Email: leereid001@gmail.com

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### ***IDAHO OFFICE***

*436 WEST HWY 26*

*BLACKFOOT, IDAHO 83221*

*PH (208) 201-5800*

*EMAIL: OFFICE.NUCLEAR.SPECIALTIES@GMAIL.COM*

### TYPE OF BUSINESS

Veteran owned small business

### INS BUSINESS CERTIFICATIONS

Employer Identification Number: 82-0415758

Dunn and Bradstreet Number: 828432328

CCR Registration Number: 1SWJ7

Maine Radioactive Material License Number: 15401, amendment#1

ORCA Registered

VETBIZ Registration

### QUALITY ASSURANCE PROGRAM 2006

Idaho Nuclear Specialties, LLC provides radiological services to support all phases of the Decommissioning Process including: Historical Site Assessments, Radiological Site Characterization, NRC License Termination Support, Radiological Remediation, Final Status Surveys Programs, Laboratory Radionuclide Analysis, Chemical and Hazardous Substance Surveys, and RP Instrumentation Calibrations. Idaho Nuclear Specialties, LLC (INS) implements a Quality Assurance (QA) Program, which directs quality activities related to its internal needs and those of its clients. The QA Program is designed to comply as applicable with Title 10, Code of Federal Regulations (CFR), Part 50, Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants;" Part 51, "Environmental Protection Regulations For Domestic Licensing And Related Regulatory Functions;" Part 21, "Reporting of defects and Non Compliance;" Part 71, Subpart H, "Quality Assurance for Packaging and Transportation of Radioactive Material;" Part 72, Subpart G, "Quality Assurance for Independent Storage of Spent Nuclear Fuel and High-Level Radioactive Waste;" and Department of Energy Part 830, Subpart A, "Quality Assurance Requirements" and "DOE Order 414.1 Quality Assurance."

The program was developed based on applicable standards and methods provided in American National Standards Institute publications ANSI N45.2 and ASME NQA-1-1997, "Quality Assurance Program Requirements for Nuclear Facilities." Additionally the program components are developed compatible with "EPA Quality Manual For Environmental Programs 5360 A-1."