



## **Leak Survey QC Program Review**

### **ICQ Professionals LLC**

With their combined 60+ years of industry experience, and with the alliances they have formed, Matt Storment and John Murray are uniquely qualified to assist your company with a wide variety of natural gas industry projects. ICQ provides Quality Management Program support, Training Program review, and Compliance Management and Project Management support services to the gas utility industry. Prior to forming ICQ, John held executive level positions with Sparus Holdings where he was responsible for providing technology, technical support and project management to utility clients. He is experienced in project management and project controls for large capital projects. Matt was formerly PG&E's Director of Work Methods and Implementation responsible for developing a Quality Management Program as well as qualifications, training and work procedures associated with new technology. In his prior roles at PG&E, Matt directed hundreds of field technicians performing gas pipeline construction, maintenance, leak survey, locate and mark and leak repair services.

### **Leak Survey QC/Audit Process Review**

- a) Compare the Company Standards to the Code of Federal Regulations CFR 49
- b) Compare the established Company Standards to the established Company Procedures; Compare the procedures with the Training Curriculum & OQ for related task
- c) Review the Company's written Leak Survey QC/audit procedure that governs the administration of the existing Leak survey QC/Audit process
- d) Review existing Leak survey QC/Audit reports, goals, metrics for 1-2 years if available.
- e) Review any previous internal/external audit data from the last 1-2 years if available.
- f) The Leak Survey QC / audit process review results will be incorporated into a simple report that highlights findings & opportunities and the recommendations. This report will only be shared with the leaders that commissioned this report.

### **The Review Process 3 weeks**

- 1- Before site visit all applicable standards and work procedures, technical training, and OQ program are shared electronically or via web link/access. Organization charts of those stakeholders department involved in Leak Survey QC/auditing process.
- 2- ICQ will develop an interview list of key stakeholders when ICQ arrives for onsite visit that will be about 3 day's total. The interviews will take about 1.5 days.
- 3- 1.5 days field observations of work process
- 4- ICQ develop report from review of company standards/work procedures, training and site interviews and observations.
- 5- ICQ send draft report to Project lead and review content structure and some high level preliminary findings.
- 6- ICQ deliver final report and recommendations.