



# Southwest Research Institute® Surveillance Report



## IDENTIFICATION

**Submitted By:** Brient, Robert D.

**Date:** 12-DEC-08

**Report Number:** 2008-SR-0379

**Division:** 20 – GEOSCIENCES & ENGINEERING  
01.03: QA

**Project Number:** 14002.01.021

**Quality Program:** GED (20) QAM

**Associated Report:** N/A

### Surveillance Scope:

Personnel Qualification, Training, and Source Selection – Evaluation

### References:

AP-001, Source Selection and Evaluation

**Starting Date:** 08-DEC-08

**Ending Date:** 12-DEC-08

**Person(s) Conducting Test/Exam/Procedure:** Various

### Satisfactory Findings:

In calendar year 2008, 88 persons were evaluated in accordance with AP-001, including employee candidates, new and renewing consultants (SwRI and external) and subcontractors.

In the trend analysis performed in January 2008, an adverse trend was identified (addressed in 2008-CAR-0081) in that nonconformances committed by consultants and subcontractors appeared to be increasing. With the exception of concurrent work with a potentially conflicted organization that was addressed in 2008-CAR-0263, nonconformances associated with non-GED staff have not occurred.

Non-GED staff were reminded of requirements to notify GED of anticipated work for potentially conflicted organizations twice yearly.

Training by assigned procedures and quality assurance indoctrination appears to be reasonably effective. Human errors are a primary source of non-equipment nonconformances, but the levels are not unreasonable and QA program effectiveness, as reflected in audit results, continues to be at a high level.

Qualification of staff to perform assigned tasks may be evaluated indirectly by performance evaluations and customer feedback. Both continue to be very highly rated.

Overall, the personnel training, qualification, and source selection processes appears to be operating effectively.

### Unsatisfactory Findings:

None

### Recommendations/Actions:

None

### Equipment Calibration:

Not applicable

**SwRI cc:** Axler, Keith M (20), Brient, Robert D. (20), Chowdhury, Asadul H. (20), Dubreuilh, Philippe H (20), Ferrill, David A. (20), Lenhard, Robert J (20), Mackin, Patrick C. (20), Mohanty, Sitakanta (20), Patrick, Wesley C. (20), Percy, English C. (20), Simpkins, Ali A (20), Simpson, Michael T (20), Stamatakis, John A. (20), Walter, Gary R (20), Winterle, James R. (20), Wittmeyer, Gordon W. (20)

## APPROVALS

**Management Approval:** Brient, Robert D.

**Date:** 12-DEC-08

