

AUG 24 1983

Bingham-Willamette Company
ATTN: Mr. J. L. Wood
Quality Assurance Supervisor
P. O. Box 10247
Portland, OR 97210

Gentlemen:

SUBJECT: QA PROGRAM REQUIREMENTS FOR SUPPLIERS OF CALIBRATION SERVICES

The Wood/Potapovs letter dated July 25, 1983, requested the Commission's concurrence with Bingham-Willamette Company's (BWC) position (ref. Rove/Barnes letter dated January 11, 1982) on the audit requirements of suppliers of calibration services.

The Division of Quality Assurance, Safeguards, and Inspection Programs (QASIP) in the Office of Inspection and Enforcement was contacted to obtain an official NRC position on the above subject. The following information states the NRC position received from QASIP, and the position addresses the following three types of suppliers of calibration services:

1. Suppliers who offer calibration services for measuring and test equipment not manufactured by them.
2. Suppliers who offer calibration services for measuring and test equipment that they manufacture.
3. National Bureau of Standards.

With regard to whether a quality assurance program satisfying the provisions of ANSI N45.2 is required of these three types of suppliers, our position is as follows:

The suppliers noted in types 1 and 2 above are required to have a quality assurance program to the extent necessary to assure the quality of the safety-related service and product provided. This means that the appropriate QA criteria of Appendix B to 10 CFR Part 50 and the appropriate provisions of the implementing standard, ANSI N45.2, should be applied consistent with the activities undertaken in the generation of the service and product; e.g., design, procurement, manufacturing, testing, etc. In the case of the type 3 supplier, the National Bureau of Standards, it is not necessary for the purchaser to assure that this organization has a quality assurance program that meets the applicable requirements of Appendix B to 10 CFR Part 50 and ANSI N45.2 since it is a nationally recognized laboratory with proven abilities and disciplines.

Enclosure 1

With regard for the need of preaward evaluation and postaward audits for these three types of suppliers, our position is as follows:

A preaward evaluation and postaward audits are required for the types 1 and 2 suppliers. It should be noted that the results of preaward evaluations that have been performed on the same supplier by another purchaser working to a QA program that satisfies Appendix B to 10 CFR Part 50 may be shared among purchasers; e.g., utilization of the CASE register.

A preaward evaluation and postaward audits are not required for work performed at the National Bureau of Standards.

Please accept my apology for the delay in responding to BWC's 1982 letter. If you have any questions on the above comments, please contact Jim Conway (817) 860-8236 or Ian Barnes (817) 860-9176.

Sincerely,

Original signed by
E. J. MABE

Uldis Petapovs, Chief
Vendor Program Branch