Supporting Statement

B. Statistical Methods

1. Describe the potential respondent universe.

Every production approval holder subject to a Quality System Audit (QSA) is provided with the opportunity to critique the audit process by submitting the feedback survey form. There are approximately 150 QSA audits conducted nationwide during a 12 month period beginning each October.

2. Describe the procedures for the collection of information.

The submittal of feedback data is strongly encouraged but not required. PAH facilities receive the feedback form by mail prior to the QSA and are reminded during the audit to complete and submit within 30 days. The results are collected by the manufacturing inspection offices in each directorate, and forwarded on to AIR-100 for review and entry to the Aircraft Certification Audit Information System. Feedback forms are reviewed for any issues which provide an opportunity for continuous improvement to the QSA program.

3. Describe methods to maximize response rates.

Submittal is voluntary and strongly encouraged at the in-briefing and out-briefing of the QSA. Due to the maturity of the QSA (formerly ACSEP) process, the significant majority of feedback responses are very positive. If suggestions for improvement are made which affect policy, they will be scored by the appropriate field office and submitted to AIR-100 for disposition at the next revision or change to the directive.

4. Describe tests of procedures and methods to be undertaken.

No testing of procedures are applicable.

5. Provide the names of consultants and the person who will collect and analyze the information.

The Manufacturing Inspection Office (MIO) managers for each directorate (ANE, ACE, ASW, ANM) or their designee.