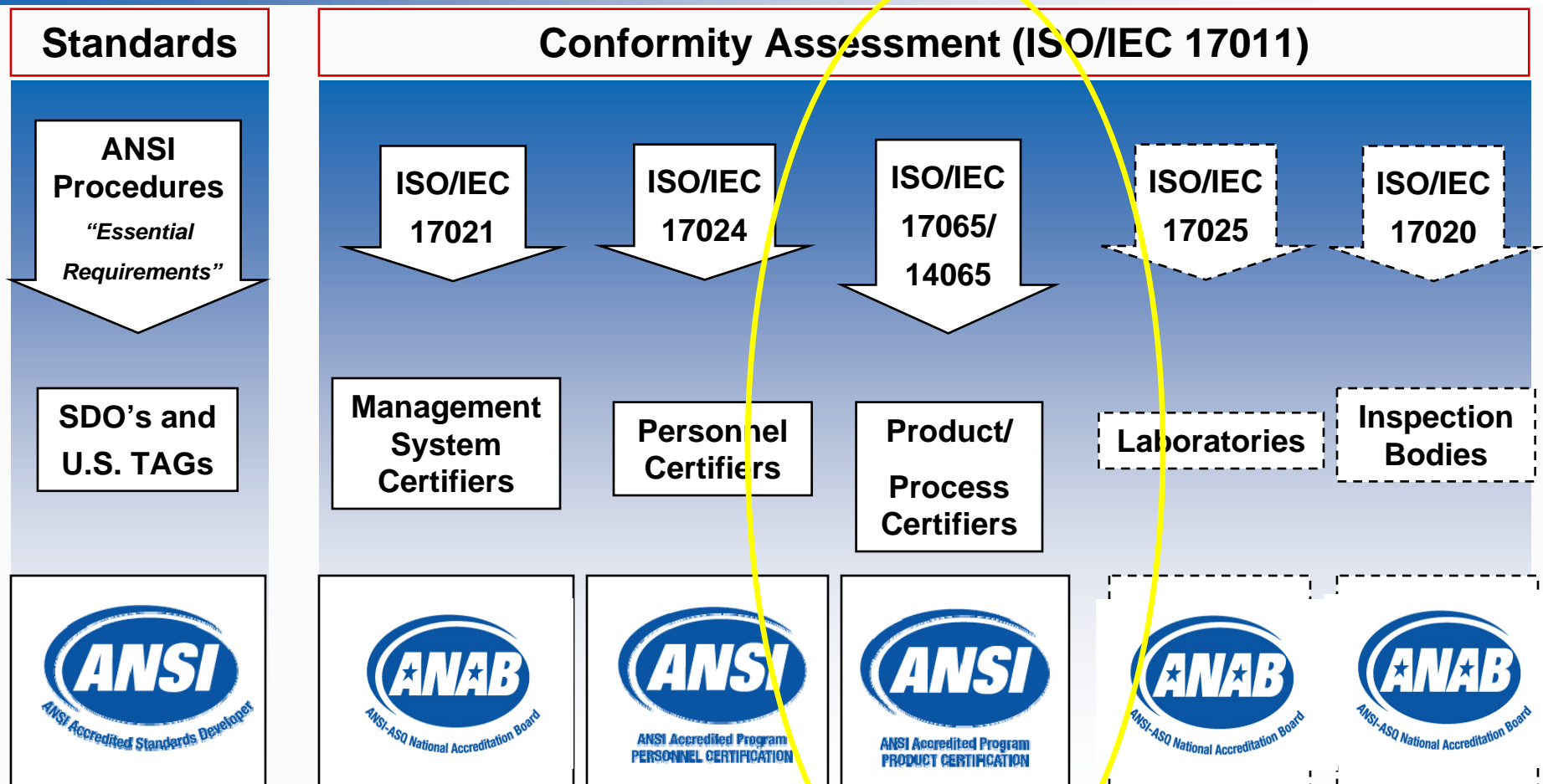


Verification and Accreditation Orientation July 24, 2008

ANSI Accreditation Portfolio



Why Accredit the VV Bodies?



- Harmonize the criteria
- Establish trust in voluntary/mandatory markets
- Ensure impartiality
- Provide a listing of qualified VV Bodies for those seeking to validate/verify emissions associated with projects and/or operations
- Continually improve the process

ANSI GHG Pilot – Key Dates

- March 15 – ANSI opens call for pilot participants
- May 15 – Call for pilot participants ends
- June 16 – Completed application materials are due to ANSI
- July 1 – Due date for initial & Witness Schedules to be finalized
- Sept 30 – Assessment complete
- Nov 7 – Corrective Action is implemented
- Dec 1 – Accreditation Committee Meeting

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

- ANSI-ACP-CA-002 GHG – Manual of Operations for the Accreditation of GHG Validation and Verification Bodies
 - Accreditation Criteria and Information
 - Application for Accreditation
 - Preparation for Assessment
 - Document and Record Review
 - On-site Assessment
 - Analysis of Findings and Assessment Report
 - Decision-making and granting accreditation
 - Reassessment and surveillance

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ Accreditation Criteria and Information

- **ISO 14065 GHG – Requirements for GHG V/V bodies for use in accreditation or other forms of recognition**
- **ISO 14064 – 3 GHG – Part 3 Specification with guidance for the V/V bodies of GHG assertions**
- **Validation and/or Verification Protocols**
- **Draft IAF Mandatory document for the application of ISO 14065**
- **TCR Guidance on accreditation for Verification Bodies**
- **Other Registry Protocols (i.e. TCR/CCAR General Reporting and Verification Protocols)**

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ TCR – GOA (Guidance on Accreditation)

- Part 4: ISO 14065 Accreditation Requirements
- Part 5: Additional Registry Accreditation Requirements
- Appendix C: Annex of IAF Guidance
- Appendix E: Guidance on the Maintenance of Impartiality for Verification Bodies that Provide Advisory Services

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ ANSI Staff Key Role

- Manage Relationship with applicant/accredited bodies
- Monitor Assessment team
- Harmonization of the process - Ensure fair/objective/thorough Assessment/Surveillance Activities
- Manage ETG meetings
- Ensure Files/Scopes is maintained current
- Database/Visit Schedule/Scope Matrix
- Website/VINTARA/ANSICA
- Team Composition
- Balance Reporting

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ Lead Assessor Key Role

- Manage the team and workload
- Assess Policies/Procedures/Records and Management System Focus
- Collect Objective Evidence to support recommendation
- Evaluate submitted Corrective Actions
- Balanced reporting

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ Technical Expert Key Role

- Peer Review
- Assess Technical Management System
- Technical Staff Competence
- Technical Methodology/Equipment/ Technical Criteria
- Balanced Report
- Collect Technical Evidence to form the Technical opinion and support recommendation

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

■ ANSI GHG Committee Role

- Guide program policies, develop program guidance, and review the work done by the Assessors and Technical Experts
- Serve as representatives to ETGs in order to review assessments and recommend action to full committee
- Representation from: VVBs, NGOs, Registries, Corporate reporters and/or project sponsors, Utilities, etc.

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

- VVB works with ANSI to select assessment team and schedule key dates for accreditation activities
- Document review is conducted and witness assessment(s) and/or onsite assessment are accepted and scheduled
- NCRs/OFIs/Commendations are cited in ANSICA. Assessment report is sent to VVB
- Corrective Action is posted by VVB in ANSICA
- CA is reviewed by assessment team
- Once all NCRs are closed – the VVB is added to the committee agenda for an accreditation vote

Scheduling the Witness Assessment



- New requirement – All pilot applicants must fill out FR-40
 - Dates, schedule, agenda, logistics
 - Description of the validation/verification activity
 - Protocols, sectors to be covered
 - Other considerations

ANSI – Accreditation Process for Greenhouse Gas Validation/Verification (V/V) Bodies

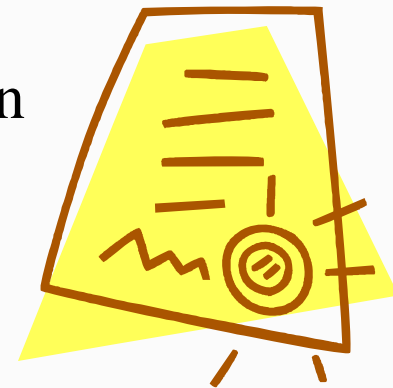
- 2 year cycle of Accreditation – Surveillance and Reassessment (this cycle is to be reviewed by the GHG Advisory Committee)
- Continuing Accreditation

To ensure

- Continuing compliance to ANSI and program administrators accreditation requirements

Scope of Accreditation

- The following standards/protocols can be used for accreditation in addition to ISO 14065, ISO 14064-3:
 - CCAR/TCR – GVP
 - CCX project methodologies
 - VCS methodologies (currently UNFCCC CDM and CCAR) – See VCS Association announcement regarding temporary accreditation of verifiers.
 - Other protocols are under consideration



FEES

- a) Non-refundable Application Fee ----
\$5,000.00
- b) Part 1 - Assessment Fee per Assessor ----
\$1250/day plus expenses.
- Part 2 - Annual Accreditation Fee ---- 0.004 *
(\$1,500.00 min. and \$55,000.00 max.)
- \$1000 to file an appeal or expansion of scope

Contact

Ann M Bowles
Manager, GHG Program
American National Standards Institute (ANSI)
1819 L Street NW, 6th Floor
Washington, DC 20036
Office: 202-331-3620
Mobile: 202-341-7560
Fax: 202-293-9287
abowles@ansi.org

