

SysTest Labs - EAC and NIST/NVLAP Non-Compliance Cure Plan

| ID | Task Name | Duration | Start | Finish | % Complete | Predecessors | Resource Names |
|----|--|----------------|---------------------|---------------------|------------|--------------|---|
| 1 | VSTL Re-Accreditation Cure Plan | 47 days | Mon 10/27/08 | Mon 11/5/09 | 2% | | |
| 2 | Cure plan | 9 days | Mon 11/3/08 | Thu 11/13/08 | 60% | | SysTest Labs |
| 3 | Develop Cure Plan and Schedule | 3 days | Mon 11/3/08 | Wed 11/5/08 | 100% | | SysTest Labs |
| 4 | Submit Cure Plan | 0 days | Wed 11/5/08 | Wed 11/5/08 | 100% | 3 | |
| 5 | Obtain approval of Cure Plan | 2 days | Wed 11/12/08 | Thu 11/13/08 | 0% | | NVLAP Program Dir |
| 6 | NVLAP/NIST Cure Plan Management and Status to the NVLAP and NIST | 15 days | Fri 11/7/08 | Tue 12/2/08 | 0% | | |
| 7 | Email progress report to NVLAP/NIST | 0 days | Fri 11/7/08 | Fri 11/7/08 | 0% | 3 | T. Mapps |
| 8 | Meet with NVLAP/NIST to review report | 0.5 days | Fri 11/7/08 | Fri 11/7/08 | 0% | 7 | SysTest Labs,NVLAP |
| 9 | Email progress report to NVLAP/NIST | 0 days | Fri 11/14/08 | Fri 11/14/08 | 0% | | T. Mapps |
| 10 | Meet with NVLAP/NIST to review report | 0.5 days | Fri 11/14/08 | Fri 11/14/08 | 0% | 9 | SysTest Labs,NVLAP |
| 11 | Email progress report to NVLAP/NIST | 0 days | Fri 11/21/08 | Fri 11/21/08 | 0% | | T. Mapps |
| 12 | Meet with NVLAP/NIST to review report | 0.5 days | Fri 11/21/08 | Fri 11/21/08 | 0% | 11 | SysTest Labs,NVLAP |
| 13 | Email progress report to NVLAP/NIST | 0 days | Wed 11/26/08 | Wed 11/26/08 | 0% | 11 | T. Mapps |
| 14 | Meet with NVLAP/NIST to review report | 0.5 days | Wed 11/26/08 | Wed 11/26/08 | 0% | 13 | SysTest Labs,NVLAP |
| 15 | Email progress report to NVLAP/NIST | 0 days | Tue 12/2/08 | Tue 12/2/08 | 0% | | T. Mapps |
| 16 | | | | | | | |
| 17 | Cure Plan and Re-Accreditation Process | 47 days | Mon 10/27/08 | Mon 11/5/09 | 0% | | |
| 18 | Remediation of Non-conformance Item 1 - Test Method Validation (Response to lack of properly documented and validated test methods) Owner - M. Santos, R. Thomas, J. Garcia | 29 days | Mon 10/27/08 | Mon 12/8/08 | 0% | | |
| 19 | Confirm definition of Test Method with NVLAP | 4 days | Fri 10/31/08 | Wed 11/5/08 | 0% | | SysTest Labs |
| 20 | Approval of Test Method definition | 0 days | Wed 11/5/08 | Wed 11/5/08 | 0% | 19 | NVLAP |
| 21 | Update, per NIST/NVLAP, mapping from Federal Voting System Standards to Test Method - Owner J. Garcia, M. Santos | 17 days | Thu 11/6/08 | Tue 12/2/08 | 0% | | |
| 22 | Review/Update Test Method Template | 5 days | Thu 11/6/08 | Wed 11/12/08 | 0% | 20 | D. Valdez[50%],D. George[50%],T. Simmons[50%],M. Santos[25%],R. Thomas[25%] |
| 23 | Review current requirements to test methods mapping | 5 days | Thu 11/6/08 | Wed 11/12/08 | 0% | 20 | J. Schweitzer[75%],S. Davis[75%],D. Valdez[25%],D. Forester[75%] |
| 24 | Update requirements to test methods mapping | 12 days | Thu 11/13/08 | Tue 12/2/08 | 0% | 23 | S. Davis[50%],J. Schweitzer[50%],D. Valdez[50%],D. Forester[50%],D. George[75%],R. Thomas[50%],S. Singh[50%],M. Santos[25%] |

SysTest Labs - EAC and NIST/NVLAP Non-Compliance Cure Plan

| ID | Task Name | Duration | Start | Finish | % Complete | Predecessors | Resource Names |
|----|--|----------------|---------------------|---------------------|------------|--------------|---|
| 25 | Deliverable to NVLAP - Updated Test Methods mapping to Federal Voting System Standards | 0 days | Tue 12/2/08 | Tue 12/2/08 | 0% | 24 | SysTest Labs |
| 26 | Update Test Methods and Test Procedures - Owner M. Santos | 17 days | Thu 11/6/08 | Tue 12/2/08 | 0% | | |
| 27 | Review/Update Test Method Development Procedures | 1 day | Thu 11/6/08 | Thu 11/6/08 | 0% | 20 | R. Thomas[50%],M. Santos[50%] |
| 28 | Create/Update/Trace new Test Methods, If Required | 3 days | Fri 11/7/08 | Tue 11/11/08 | 0% | 27 | S. Davis[25%],J. Schweitzer[25%],D. Valdez[25%],D. Forester[25%],D. George[25%],R. Thomas[25%],S. Singh[25%],T. Simmons[25%],M. Santos[25%] |
| 29 | Review/Update Test Procedures | 1 day | Wed 11/12/08 | Wed 11/12/08 | 0% | 28 | R. Thomas[50%],M. Santos[50%] |
| 30 | Create/Update/Trace new Test Procedures, If Required | 12 days | Thu 11/13/08 | Tue 12/2/08 | 0% | 29 | S. Davis[25%],J. Schweitzer[25%],D. Valdez[25%],D. Forester[25%],D. George[25%],R. Thomas[25%],S. Singh[25%],T. Simmons[25%],M. Santos[25%] |
| 31 | Deliverable to NVLAP -Updated Test Methods and Test Procedures | 0 days | Tue 12/2/08 | Tue 12/2/08 | 0% | 30 | SysTest Labs |
| 32 | Validation of Test Methods & Test Procedures - Owner R. Thomas | 17 days | Thu 11/6/08 | Tue 12/2/08 | 0% | | |
| 33 | Review/Update Test Method and Test Procedures Validation | 2 days | Thu 11/6/08 | Fri 11/7/08 | 0% | 20 | M. Santos[25%],R. Thomas[25%] |
| 34 | Validate Test Methods and Test Procedures | 15 days | Mon 11/10/08 | Tue 12/2/08 | 0% | 33 | D. Forester[25%],J. Schweitzer[25%],R. Thomas[30%],D. Valdez[25%],S. Davis[25%],D. George[25%],S. Singh[50%],T. Simmons[50%],M. Santos[25%] |
| 35 | Deliverable to NVLAP -Validated Test Methods | 0 days | Tue 12/2/08 | Tue 12/2/08 | 0% | 34 | SysTest Labs |
| 36 | Readiness Test | 12 days | Mon 10/27/08 | Tue 11/11/08 | 0% | | |
| 37 | Submit Readiness Test RFI | 1 day | Mon 10/27/08 | Mon 10/27/08 | 0% | | SysTest Labs |

SysTest Labs - EAC and NIST/NVLAP Non-Compliance Cure Plan

| ID | Task Name | Duration | Start | Finish | % Complete | Predecessors | Resource Names |
|----|---|-----------------|---------------------|---------------------|------------|--------------|---|
| 38 | Obtain Approval from EAC on Readiness RFI | 10 days | Tue 10/28/08 | Tue 11/11/08 | 0% | 37 | T. Mapps[10%] |
| 39 | Create / Update SLPs as required - Owner R. Thomas | 4 days | Wed 12/3/08 | Mon 12/8/08 | 0% | | |
| 40 | Review/Update SLP for Writing Discrepancies | 3 days | Wed 12/3/08 | Fri 12/5/08 | 0% | 26,32 | R. Thomas[50%], S. Davis[50%] |
| 41 | Review/Update SLP for Test Execution | 4 days | Wed 12/3/08 | Mon 12/8/08 | 0% | 26,32 | D. George[50%] |
| 42 | Deliverable to NVLAP - Updated Writing Discrepancies and Test Execution SLPs | 0 days | Mon 12/8/08 | Mon 12/8/08 | 0% | 40,41 | SysTest Labs |
| 43 | Remediation of Non-Conformance Item 2 - Personnel Qualifications and Training (Response to testing conducted by unqualified or untrained personnel) Owner - L. Hoppert / J. James | 24 days | Mon 11/3/08 | Mon 12/8/08 | 0% | | L. Hoppert[0%] |
| 44 | Update Overall Training Plan | 4 days | Mon 11/3/08 | Thu 11/6/08 | 0% | | L. Hoppert[50%], J. Prochazka, R. Thomas[25%], M. Santos[25%] |
| 45 | Define/Update List of SLPs | 1 day | Fri 11/7/08 | Fri 11/7/08 | 0% | 44 | J. Prochazka, L. Hoppert[50%] |
| 46 | Update Training Records to include classes, approvals, and certifications | 1 day | Mon 11/10/08 | Mon 11/10/08 | 0% | 45 | L. Hoppert[25%], J. Prochazka |
| 47 | Validation/Testing Training | 11 days | Mon 11/10/08 | Mon 11/24/08 | 0% | | |
| 48 | Update Training and Materials | 6 days | Mon 11/10/08 | Mon 11/17/08 | 0% | | |
| 49 | Update Training and Materials - PCA | 2 days | Mon 11/10/08 | Tue 11/11/08 | 0% | 27,33 | M. Santos |
| 50 | Update Training and Materials - FCA | 4 days | Wed 11/12/08 | Mon 11/17/08 | 0% | 49 | R. Thomas |
| 51 | Develop Training Session | 5 days | Tue 11/18/08 | Mon 11/24/08 | 0% | 50 | J. Prochazka, L. Hoppert[35%] |
| 52 | SysTest Labs Certification Testing 101 Training | 7 days | Thu 11/13/08 | Fri 11/21/08 | 0% | | |
| 53 | Update Training and Materials (Basics of SysTest testing) | 2 days | Thu 11/13/08 | Fri 11/14/08 | 0% | | R. Thomas[25%], M. Santos[50%] |
| 54 | Develop Training Session | 5 days | Mon 11/17/08 | Fri 11/21/08 | 0% | 53 | J. Prochazka, L. Hoppert[35%] |
| 55 | SysTest Labs New Hire Training (EAC, NIST/NVLAP, VSS/VVSG, general policies) | 0.5 days | Mon 11/10/08 | Mon 11/10/08 | 0% | | |
| 56 | Update Training and Materials | 0.25 days | Mon 11/10/08 | Mon 11/10/08 | 0% | | L. Hoppert |
| 57 | Update Training Session | 0.25 days | Mon 11/10/08 | Mon 11/10/08 | 0% | 56 | L. Hoppert |
| 58 | Election Process | 11 days | Fri 11/7/08 | Fri 11/21/08 | 0% | | |
| 59 | Update Training and Materials (learning the electoral process) | 5 days | Fri 11/7/08 | Thu 11/13/08 | 0% | 44 | J. Henry[35%], L. Hoppert[25%], J. Garcia[25%] |
| 60 | Develop Training Session | 6 days | Fri 11/14/08 | Fri 11/21/08 | 0% | 59 | L. Hoppert[25%], J. Henry[35%] |
| 61 | Voting Equipment System Training (General overview of devices and applications used) | 13 days | Fri 11/7/08 | Tue 11/25/08 | 0% | | |

SysTest Labs - EAC and NIST/NVLAP Non-Compliance Cure Plan

| ID | Task Name | Duration | Start | Finish | % Complete | Predecessors | Resource Names |
|----|--|-----------------|---------------------|---------------------|------------|----------------|--|
| 62 | Update Training and Materials | 5 days | Fri 11/7/08 | Thu 11/13/08 | 0% | 44 | L. Hoppert[25%],J. Henry[35%],D. Valdez[25%] |
| 63 | Develop Training Session | 8 days | Fri 11/14/08 | Tue 11/25/08 | 0% | 62 | L. Hoppert[25%],J. Henry[35%],D. Valdez[25%] |
| 64 | Document Control | 11 days | Fri 11/7/08 | Fri 11/21/08 | 0% | | |
| 65 | Update Training and Materials | 2 days | Fri 11/7/08 | Mon 11/10/08 | 0% | 44 | L. Hoppert[50%] |
| 66 | Update Document Control Procedures | 3 days | Fri 11/7/08 | Tue 11/11/08 | 0% | 44 | L. Hoppert[25%] |
| 67 | Develop Training Session | 6 days | Fri 11/14/08 | Fri 11/21/08 | 0% | 65FS+3 days | L. Hoppert[25%] |
| 68 | Deliverable to NVLAP - Updated Training Procedures, Materials and Curriculum | 0 days | Tue 11/25/08 | Tue 11/25/08 | 0% | 64,61,58,47 | M. Phillips |
| 69 | Re-administer training per updated training SLP and Materials | 8 days | Tue 11/25/08 | Mon 12/8/08 | 0% | 45,51,60,62,65 | SysTest Labs |
| 70 | Deliverable to NVLAP - Updated Training Records | 0 days | Mon 12/8/08 | Mon 12/8/08 | 0% | 69 | J. Prochazka |
| 71 | Remediation of Non-Conformance Item 3 - Vendor Communication (To include approved signature form) Owner - T. Mapps | 8.5 days | Fri 10/31/08 | Wed 11/12/08 | 0% | | |
| 72 | Update Mfr Comm Training & Materials | 3 days | Fri 10/31/08 | Tue 11/4/08 | 0% | | L. Hoppert[50%],T. Mapps[30%] |
| 73 | Update Mfr Comm Training Procedures | 3 days | Wed 11/5/08 | Fri 11/7/08 | 0% | 72 | L. Hoppert[50%],T. Mapps[30%] |
| 74 | Develop Training Session | 1 day | Mon 11/10/08 | Mon 11/10/08 | 0% | 73 | L. Hoppert[50%],T. Mapps[30%] |
| 75 | Re-administer training per updated training Procedures and Materials | 1 day | Tue 11/11/08 | Tue 11/11/08 | 0% | 74 | T. Mapps[50%],L. Hoppert |
| 76 | Confirm employee signatures on all required forms | 0.25 days | Tue 11/11/08 | Wed 11/12/08 | 0% | 75 | M. Phillips,L. Hoppert,T. Mapps |
| 77 | Deliverable to NVLAP - Update Training Records | 0.25 days | Wed 11/12/08 | Wed 11/12/08 | 0% | 76 | J. Prochazka |
| 78 | Confirmation of Delivery of all Required Documents Demonstrating Compliance per NVLAP Instructions & Letter Dated October 28, 2008 | 0 days | Mon 12/8/08 | Mon 12/8/08 | 0% | 18,43,71 | M. Phillips |
| 79 | NVLAP Review of Documents | 5 days | Tue 12/9/08 | Mon 12/15/08 | 0% | 78 | NVLAP |
| 80 | Planning & Preparation for on-site assessment | 24 days | Fri 10/31/08 | Fri 12/5/08 | 0% | | SysTest Labs |
| 81 | Schedule on-site assessment | 0 days | Mon 12/15/08 | Mon 12/15/08 | 0% | 79 | M. Phillips |
| 82 | Onsite Assessment | 3 days | Tue 12/16/08 | Thu 12/18/08 | 0% | 81 | NVLAP |
| 83 | NVLAP Response to Onsite Assessment | 5 days | Tue 12/30/08 | Mon 1/5/09 | 0% | 82FS+5 days | NVLAP |
| 84 | Email progress report to EAC on Results of On-site Assessment and NVLAP Decision | 0.5 days | Fri 12/19/08 | Fri 12/19/08 | 0% | 82 | T. Mapps |
| 85 | Meet with EAC to review report | 0.5 days | Fri 10/31/08 | Fri 10/31/08 | 0% | | SysTest Labs,EAC |
| 86 | Goal for Achieving NIST/NVLAP 17025, HB 150 and HB 150-22 Accreditation | 0 days | Mon 1/5/09 | Mon 1/5/09 | 0% | 83 | SysTest Labs |
| 87 | Submit Certification Letter to the EAC Program Director | 0 days | Mon 1/5/09 | Mon 1/5/09 | 0% | 86 | B. Phillips |
| 88 | EAC Review of Certification Letter | 3 days | Tue 1/6/09 | Thu 1/8/09 | 0% | 87 | EAC |
| 89 | Decision by EAC | 0 days | Thu 1/8/09 | Thu 1/8/09 | 0% | 88 | EAC |