Independent Verification & Validation Program	IMS Version History Overflow	Last Updated: April 30, 2014

The purpose of this document is to provide a location for maintaining record of IV&V Management System (IMS) document Version History information that has exceeded its retention period. Keeping the information here promotes a more efficient IMS by removing excessive outdated information from the pages of IMS documentation.

The following tables contain Version History information from active IMS documents only. All of the following information has exceeded its retention period per NASA Procedural Requirement (NPR) 1441.1, *NASA Records Retention Schedules*.

IVV QM: Quality Manual				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial release	Replace Ames QM	Siamak Yassini IT/332	09/09/1999
A	Reflect transition to GSFC		Bill Jackson 307/215	05/07/2001
B	Reflect relationship between IV&V and GSFC; reflect deletion of IVV 07 and 08		Greg Blaney 307/387	07/09/2001
C	Reflect changes throughout the entire ISO SLPs, WIs, and documentation processes		Greg Blaney 307/387	03/27/2003
D	Updated process coverage chart and document references.		Greg Blaney 307/387	09/24/2003
E	Updated organizational charts.	IV&V's new "Code 100" attachment to Goddard Space Flight Center	Greg Blaney 180	03/11/2004
F	Updated sections 12.1 and 12.4 (verbiage update), references to NPG to be NPR, and a ref. in sec. 9.1 to 09-4.		Greg Blaney 180	05/25/2004

IVV QM: Quality Manual				
Version	Description of Change	Rationale for Change	Author	Effective Date
G	Updated to include three pillars in the quality process and incorporate new procedures into the IMS		Greg Blaney 180	10/20/2005
H	Annual review updates	Annual review updates	Greg Blaney	01/24/2006
I	Updated content; moved appendix material to separate documents		Stephanie Ferguson	10/10/2007

IVV 02: Administrative Controls				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Natalie Alvaro	04/18/2005
A	Annual Review	Annual Review	Natalie Alvaro	02/10/2006
B	Update		Natalie Alvaro	07/11/2006
C	Annual Review	Annual Review	Natalie Alvaro	01/09/2007
D	Update process flow diagrams to align with Facility Management paradigm.		Stephanie Ferguson	01/23/2008

IVV 04: Program Support Office Services Request Process				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Gregory Blaney	04/01/2005
A	Section 8, Records, update and minor corrections	Annual Document Review	Gregory Blaney	01/27/2006
B	Annual Document Review	Annual Document Review	David Sheldon	02/23/2007
C	Annual Document Review	Annual Document Review	David Sheldon	09/10/2007

IVV 05: Document Control (was Document and Data Control)				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		John Griggs IT/204	01/29/1998
A	Adopted Ames format		John Griggs IT/204	04/30/1998
B	Format correction		John Griggs IT/204	05/27/1998
C	Quality Record format change; Section 2.0 and Section 8.0 modified		John Griggs IT/204	08/26/1998
D	Format changes		John Griggs IT/204	09/11/1998
E	Addition of references to the related SLPs and reordering of flowcharts		John Griggs IT/204	04/15/1999
F	References to Ames Quality Manual replaced with reference to IV&V Facility Quality Manual		John Griggs IT/204	09/10/1999
G	Format and number changes; deletion of reference to Ames Research Center		John Griggs IT/204	11/17/2000
H	Deleted reference to AMES SLP; minor editorial		John Griggs	08/29/2001
I	Clarified Master List, Definitions	PAR 2002-P-26	John Griggs	10/17/2002
J	Removed reference between numbering system for IV&V and ISO standard		John Griggs	11/04/2002
K	Removed reference to IS 8204; added new requirement by clause 4.2.3.b		John Griggs	03/05/2003

IVV 05: Document Control (was Document and Data Control)				
Version	Description of Change	Rationale for Change	Author	Effective Date
L	Updated flowcharts and process flow to meet the revised DCR process/form; used template 5-2		John Griggs	05/16/2003
M	Changed “Carbon Copy” to “Courtesy Copy” in Section 6.1.2 and fixed Records section to follow SLP Template.		John Griggs	05/04/2004
N	Changed Flow (Section 4.0) to include section numbers; updated Section 6.1.2 to include (CAR/PAR or DCR Originator) and Section 6.1.3 to state that the DCC will assign a minimum review team		Stephanie Ferguson	03/29/2005
O	Changed to include final review in process		Stephanie Ferguson	01/17/2006
P	Modified Section 4.0 flow and Section 6.1.3.2		Stephanie Ferguson	03/28/2006
Q	Modified Reference Documents, Section 2.0, Section 5.2, Section 6.1 to include new WI		Stephanie Ferguson	07/13/2006
R	Updated flow and Section 6.1.3.3 for clarity		Stephanie Ferguson	10/20/2006
S	Updated Section 5.2 due to the change in the annual document review process		Stephanie Ferguson	12/06/2006
T	Updated Sections 5.0 and 6.0 to include references to T2002, T2003, and T2004		Stephanie Ferguson	04/13/2007

IVV 06: Procurement (was Purchasing)				
Version	Description of Change	Rationale for Change	Author	Effective Date
Initial	Initial Release		Donna Ozburn	05/12/1998
A	Content change in section 6.8		Donna Ozburn	07/24/1998
B	Quality Records - format changes		Donna Ozburn	08/26/1998
C	Reference document number corrections		Donna Ozburn	09/15/1998
D	Quality Records Update		Donna Ozburn	01/28/1999
E	Change to SLP due to IV&V receiving independent certification		Donna Ozburn	09/24/1999
F	Due to reorg change approving titles. Add IVV Request for Purchase		Donna Ozburn	02/29/2000
G	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	11/08/2000
H	Delete References to Ames Research Center-Aligned with GPG 5100.1C and include Grants and Cooperative Agreements		Donna Ozburn	05/07/2001
I	Clarify procurement request approval requirements, purchase for all goods & services		Donna Ozburn	09/24/2002
J	Update to include metrics		Mike Powers	09/03/2003
K	Update to change BO to RMO		Mike Powers	04/01/2004
L	Add Facility Management to Section 3, Update record retention table, Add Competitive/Non Competitive		Mike Powers	01/24/2005
M	Reference IEMP System		Kaci Reynolds	02/14/2006

IVV 07: Financial Data Control				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Donna Ozburn	10/23/2002
A	Revision		Mike Powers	09/07/2003
B	Revision – Changed BO to RMO		Mike Powers	04/01/2004
C	Revision – Update to include electronic Baseline Revision Form reference		Mike Powers	03/22/2005
D	Update FAR, NFS, IEMP, and Flow Chart		Mike Powers	11/04/2005
E	Annual Review and Update 6.3, 6.5 and 8		Mike Powers	02/03/2006
F	Update to 4.0, 6.3, 6.4, and 6.5		Mike Powers	11/17/2006
G	Update process flow diagrams to align with Facility Management paradigm		Stephanie Ferguson	08/07/2007

IVV 08: Contracting Officer Representative (COR) – was Contracting Officer Technical Representative (COTR)				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Steven Raque	12/24/2002
A	Added reference to Budget reviews, Senior lead duties	CAR 2003-C-159	Raju Raymond	09/18/2003
B	Updated procedure to reference the CIM Tool as the repository for all required correspondence and documentation for Research contracts.		Wes Deadrick	01/14/2004
C	Updated procedure to reference the TOMS program as the repository of Task Orders for some contracts. Change wording from Business Manager to Resource Manager. Deleted last sentence in Section 6.1.		Richard Grigg	03/27/2004
D	Updated procedure to include Alternate COTR in Sections 1, 2, 3 and 8. Clarification that known future deliverables are required in the COTR matrix in Section 6.4. Update NASA form 1634 title in Document Reference table and Section 8.0. Update section 6.2 that Resource Manager is to be notified when 533Ms are rejected or delayed. Move general services task reference to section 6.1 from 6.2, indicate that the general services task order is not		Richard Grigg	03/08/2005

IVV 08: Contracting Officer Representative (COR) – was Contracting Officer Technical Representative (COTR)				
Version	Description of Change	Rationale for Change	Author	Effective Date
	always in place, and remove reference to managing general services work. Add IVV 09-8 in Reference Documents Table and Section 2, *Scope*. List TOMS as Location for Task Order Records in Section 8, *Records*.			
E	Address new IV&V organization by replacing Senior Lead terminology with Deputy IV&V Services Lead. Eliminate COTR responsibility to keep contract mod and task order copies in section 6.1 since onsite CO and TOMS now fulfill that requirement. Add PM Tool as possible deliverables matrix location in section 6.4, *Receipt and Filing of Contract Deliverables*. Reword last paragraph in section 6.5, *Evaluation of Contract Deliverables*, for readability. Add QM reference for role definitions.		Richard Grigg	07/26/2005

IVV 08: Contracting Officer Representative (COR) – was Contracting Officer Technical Representative (COTR)				
Version	Description of Change	Rationale for Change	Author	Effective Date
F	Add COTR/Alternate COTR Delegation Letter and Deliverables Matrix to Section 3, *Definitions & Acronyms*. Expand Section 5, *Responsibilities*. Remove cover letter filing requirement and clarify Deliverables Matrix required fields in Section 6.4, *Receipt and Filing of Contract Deliverables*. Add CIM reference to section 6.5, *Evaluation of Contract Deliverables*, for evaluation of research deliverables. Update Section 7.0, *Metrics*, to conform to IVV 05-2. Update table in Section 8, *Records*, to meet NPR 1441 requirements. Remove IVV 09-3, add IVV 09-3-5 and NPR 1441 to Reference Documents.		Richard Grigg	05/22/2006
G	Update definitions of CIM and PM Tool to match definitions in IVV 9-3 and IVV 9-4, respectively. Update Section 6.1, Contract Administration, to include management task order. Update Section 6.4, Receipt and Filing of Contract Deliverables, to correct the list of items in the Deliverable Matrix: Received Date versus Delivered Date.		Richard Grigg	05/11/2007

IVV 09-1: Independent Verification and Validation Technical Framework				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Bill Jackson IT/215	08/15/1997
A	Pages 4 through 9 changed to reflect IV&V purchased, DCR-9A review comments incorporated		Bill Jackson IT/215	03/06/1998
B	Ames SLP format		Bill Jackson IT/215	04/29/1998
C	Quality Record - format changes		Bill Jackson IT/215	08/26/1998
D	Section 6.3 is modified to include the technical report for design and verification reviews. Section 8.0 is modified to add technical report to quality records		Bill/Jackson IT/215	10/08/1998
E	References to Ames Quality Manual replaced with references to IV&V Facility Quality Manual		Bill Jackson IT/215	09/10/1999
F	Format and Number changes; Delete Reference to Ames Research Center		Griggs	12/01/2000
G	Modified to correct Quality Record identification		Costello	04/16/2001
H	Modified to incorporate WBS resulting from IV&V Transition		Dan Solomon	05/14/2004

IVV 09-1: Independent Verification and Validation Technical Framework				
Version	Description of Change	Rationale for Change	Author	Effective Date
I	Added references to IEEE standards and the IEEE acronym		Ken Costello	03/16/2006
J	Updated WBS		Marcus Fisher	08/13/2007
K	Updated WBS		Marcus Fisher	10/20/2008

IVV 09-4: Project Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Greg Blaney IT/387	01/30/1998
A	Numerous changes in content throughout entire document		Greg Blaney IT/387	04/07/1998
B	Changed document format and added sections 6.3.5 & 6.3.6		Greg Blaney IT/387	05/06/1998
C	Added new terms in Section 3.0 *Definitions*. Added two new sections called "*Inspection and Test of Product*" as section 6.5.1.3 and "*Inspection and Test Status*" as section 6.5.1.4. The "*Control of Nonconforming Product*" section changed from 6.5.1.3 to 6.5.1.5; and Added references to SLPs IVV 09-1, IVV 09-2, and IVV 09-3.		Greg Blaney IT/387	07/24/1998

IVV 09-4: Project Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
	Added notes in sections 6.3, 6.4, and 6.5.2 referring to the OSMA SLP IVV 09-3 when areas of this SLP did not apply.			
D	Quality Record - format changes		Greg Blaney IT/387	08/26/1998
E	Section 6.2 – Removed electronic file req. Sections 6.5.1.3 & 6.5.1.4 – Added reference to the 5-day grace period and added “Deliverable Acceptability Status” email req. Section 6.5.2 – Added “Monthly Financial Assessment” email req. Section 8 – Added both records mentioned above.		Greg Blaney IT/387	09/11/1998
F	Added IVV 01 to Referenced Docs. Sections 6.3.4, 6.4.1, 6.5.1.2, 6.5.1.4, and 8.0 are modified as follows: added a Formal Agreement checklist, a new section, some references, and changed the Concurrence Sheet responsibility.		Greg Blaney IT/387	01/20/1999
G	Added definition for Senior Staff (section 3.4), and modified section 6.5.1.4 to include a Senior Staff review process for high level documents.		Greg Blaney IT/387	04/14/1999
H	References to Ames Quality Manual replaced with references to IV&V Facility		Greg Blaney IT/387	09/10/1999

IVV 09-4: Project Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
	Quality Manual and added Section 3.11			
I	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	12/06/2000
J	Significant re-write to accommodate current PM process based upon transition to GSFC		Greg Blaney	04/03/2001
K	Clarify requirement for Project Managers to maintain copies of task orders.		John Gatto	05/15/2002
L	Remove COTR requirements and include instructions for Mission Tracking Matrix.		John Gatto	10/31/2002
M	Expanded Control of Nonconforming Product and added information regarding PMRs.		John Gatto	03/24/2003
N	Expanded Control of Nonconforming Products to include information regarding nonconformance's discovered by the organization.		John Gatto	06/02/2003
O	Added Senior lead duties, updated procedure flowchart and Metrics reference.		Raju Raymond	09/26/2003
P	Added references to New Business Lead and Deputy PM. Use of PM Tool and TOMS are identified. Added new Mission Model updating process. Expanded PM's	For clarity.	Stephanie Ferguson Raju	03/27/2004

IVV 09-4: Project Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
	responsibility to manage and monitor Customer-supplied data (Section 6.9). Added reporting of Project related risks in Section 6.13. Included references to Customer funded and IBD funded projects; added req. for annual review of Customer agreements; rewrote the section for controlling the nonconforming products; added new req. of monthly PMR updates; and updated the Evaluation of Deliverables section.		Raymond Ken Vorndran	
Q	Clarified sections 6.3 and 6.4 to clearly state what information the PM is responsible for updating. Deleted "Facility cover page" from 6.12. Changed insure to ensure throughout document.		Stephanie Ferguson Steve Raqué	4/21/2004
R	Deleted Mission Tracking Sheet requirements due to change in requirements by New Business Lead. Updated Sec 3.0 for definitions unique to this SLP only. Updated Sec 5.0 to include responsibilities for all applicable roles to this SLP. New Process Flow Diagram to represent new organization of this SLP. Deleted the PM Tool description section	DCR 240. CARs 13260, 13261 PARs 13041, 13103, 13163, 13335, 13777, 13789	Melissa Schmidt	11/2/2004

IVV 09-4: Project Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
	and added PM Tool to Section 3.0			
S	P111 - Sections: 6.1.3.3 P140 - Sections: 5.5, 6.7, 6.8 ADR - Sections: 3.0, 6.6.2, 8.0	PAR: 2005-P-111 PAR: 2005-P-140 Annual Document Review	John Marinaro	02/28/2005
T	Update for organizational changes. Added to/refined list of external presentations/ reviews. Clarified Formal Agreement (FA) dependencies.		Steve Raqué	09/08/2005
U	Updated to implement CMMI initiative (IV&V Services Baseline definition, Requirements Management section, Inspection of Product from Contractor section), Updated definitions, added references to IVVP Template, removed Establish Contractor Tasking section (now in IVV 09-8), updated list of items that are captured in PM Tool, complete rework of Records section.		Steve Raqué	07/26/2006
V	Update process flow diagrams to align with Facility Management paradigm		Stephanie Ferguson	09/21/2007
W	Update Quarterly/Annual Responsibilities flow to reflect correct PMER input intervals		Raju Raymond	12/05/2007

IVV 09-7: Software Assurance Research Program (SARP) (was IVV 09-3)				
Version	Description of Change	Rationale for Change	Author	Effective Date
Initial	Initial Release		Cynthia Calhoun IT/309	08/22/1997
A	Added 5.2, *Process Verifications*. Added NASA Policy Guideline NPG 1441.1 to References. Added section 8 (Metrics). Format and content changes.		Cynthia Calhoun IT/309	04/09/1998
B	Format changes		Cynthia Calhoun IT/309	05/05/1998
C	Added "*Financial Management*" section. Added references to 53.IT.0009-4 SLP in section 6.1.7.2. Modified sections 1.0, 6.1.2, 6.1.4.3, 6.1.7.1, 6.1.7.2, 6.1.7.3, 6.1.8, 6.2		Cynthia Calhoun IT/309	07/23/1998
D	Quality Record - format change		Cynthia Calhoun IT/309	08/26/1998
E	Revised the Resource Manager responsibility. Added the OSMA Annual Review Report, OSMA Software Program Level 1 Technical Program Plan, and OSMA Software Program Operating Plan as Quality Records. Updated Center Initiative Management Process to reflect the changes in the Level 1 Technical Program Plan.		Cynthia Calhoun IT/309	04/16/1999

IVV 09-7: Software Assurance Research Program (SARP) (was IVV 09-3)				
Version	Description of Change	Rationale for Change	Author	Effective Date
F	References to Ames Quality Manual replaced with references to IV&V Facility Quality Manual		Cynthia Calhoun IT/309	09/10/1999
G	Reference to Process Verification Work Instruction (IVV 09-3-1) in section 6.2		Cynthia Calhoun IT/309	03/10/2000
H	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	12/06/2000
I	Rewrite of document to reflect refinement of procedure resulting from transfer to GSFC		Shandra Auvil	07/02/2001
J	Changed item 6.5		Wesley Deadrick	05/15/2002
K	Rewrite to reflect NRA and DDF scope additions		Frank Gmeindl	04/08/2003
L	Updated reference documents to include relevant standards. Evaluated and updated the metrics collected as a result of this process.		Wes Deadrick	11/03/2004
M	Aligned with current practice		Frank Gmeindl	06/08/2005
N	Aligned with other IV&V Facility documentation		Lisa Montgomery	02/07/2006
O	Changes from 08/11/2006 audit	08/11/2006 audit	Frank Gmeindl	08/16/2006
P	Remove references to cancelled 09-3-4, remove record, add research infusion initiatives, delete RCT		Frank Gmeindl	09/07/2007

IVV 14: Corrective and Preventive Action				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		John Griggs IT/204	05/01/1998
A	Section 2.0, 3.0, 5.0 And 6.0 were modified and added flow chart.		Siamak Yassini IT/332	07/23/1998
B	Quality Record - format change, modified section 2.2		Siamak Yassini IT/332	08/26/1998
C	Consolidated forms		Siamak Yassini IT/332	01/28/1999
D	References to Ames Quality Manual replaced with references to IV&V Facility Quality Manual. Updated Section 5.1.4 & 6.1.2		Siamak Yassini IT/332	09/10/1999
E	Adding Track wise automated tool section 3.3		Siamak Yassini IT/332	03/30/2000
F	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	12/06/2000
G	Significant re-write to accommodate current process		John Griggs	04/03/2001
H	Revise severity codes to define “immediate”, also require corrective action plans		John Griggs	09/13/2001
I	Revise to include lower tier action tracking systems, and to modify the automated flow to allow staff to enter CAR/PARs		John Griggs	06/06/2002

IVV 09-7: Software Assurance Research Program (SARP) (was IVV 09-3)				
Version	Description of Change	Rationale for Change	Author	Effective Date
J	Clarify initial assignment of CAR/PAR to Management Representative; also clarify use of IVV Form 1005 as backup to Trackwise		John Griggs	10/21/2002
K	Updated process flow to current flow practices; verbiage updated to meet new acronym and system references (IMS)		Brian Kesecker	04/28/2004
L	Updated reference documents to add form 1005, added section numbers in section 4.1 flow and updated section 8		Stephanie Ferguson	02/23/2005
M	Add corrective action plan to Section 6.4		Stephanie Ferguson	09/26/2005
N	Deleted definitions that were previously defined in the QM. Section 8 – Updated the Records table to reflect NPR 1441, NASA Records Retention Schedules		Stephanie Ferguson	01/10/2006
O	Deleted metric from Section 7.0		Stephanie Ferguson	09/11/2006
P	Update process flow diagrams to align with Facility Management paradigm		Stephanie Ferguson	08/06/2007

IVV 16: Control of Records				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Siamak Yassini IT/332	07/23/1998
A	Quality Record - format and inputs changes		Siamak Yassini IT/332	08/26/1998
B	Quality Records is updated to include the Technical Report of design and verification review		Siamak Yassini IT/332	10/08/1998
C	Quality Records is updated to include the purchasing, OSMA record, project management records		Siamak Yassini IT/332	01/28/1999
D	References to Ames Quality Manual replaced with references to NASA IV&V Facility Quality Manual		Siamak Yassini IT/332	09/10/1999
E	Form and Format changes, numbering change to delete Ames Research Center		John Griggs	12/06/2000
F	Reflect new management (approval), Quality Records defined in SLPs		Shirley Simmons	04/20/2001
G	Change in Reference Documents		Natalie Alvaro	03/13/2004
H	Minor editorial changes and additions of definitions		Natalie Alvaro	04/01/2005
I	Quality Record Retention and Disposal		Kathleen Millson	04/22/2005
J	Annual Review		Natalie Alvaro	01/27/2006

IVV 16: Control of Records				
Version	Description of Change	Rationale for Change	Author	Effective Date
K	Include Records Liaison, Records Manager, Institutional Services Lead, and Foundation Lead; add File Plan and File Log to Records.		Richard Grigg	09/10/2007

IVV 17: Internal Quality Audits				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		John Griggs IT/204	08/26/1998
A	Format Changes		John Griggs IT/204	09/11/1998
B	Consolidation of forms		John Griggs IT/204	01/28/1999
C	References to Ames Quality Manual replaced with references to IV&V Facility Quality Manual. Updated Section 6.4		John Griggs IT/204	09/10/1999
D	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	12/06/2000
E	Remove reference to Ames, minor changes to Audit procedure		John Griggs	04/19/2001
F	define “immediate”	Response to audit finding 2001-C-77	John Griggs	08/29/2001
G	Clarify use of Form IVV 1005; Formatting and numbering corrections		John Griggs	10/21/2002

IVV 17: Internal Quality Audits				
Version	Description of Change	Rationale for Change	Author	Effective Date
H	Clarify criteria for internal audit content determination		John Griggs	03/05/2003
I	Update flow chart and change Sections mentions of sequential audit tracking number to audit date.		Stephanie Ferguson	02/07/2005
J	Updated document to reflect: change of QMS to IMS, delete audit checklist reference, and the addition of Auditor Database references.		Stephanie Ferguson	10/13/2005
K	Updated document to: delete definitions that are contained in the QM and clarify Section 6.2.3.		Stephanie Ferguson	01/12/2006
L	Updated document to add ISO reference document location and updated Section 3.7.3		Stephanie Ferguson	09/07/2007

IVV 18: Human Resource Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Tom Wilson IT/216	05/22/1998
A	Combined Ames SLP and IVV WI, Section 8.0 quality record format change		Tom Wilson IT/216	08/26/1998
B	Update to SLP contents Section 5.3 added reflecting COTR responsibilities		Tom Wilson IT/216	09/17/1998
C	Section 8.0 is modified to include the subcontractor qualification an training records		Tom/Wilson IT/216	10/09/1998
D	Update to Deputy Director Terminology		Siamak Yassini IT/332	09/10/1999
E	Format and Number changes; Delete Reference to Ames Research Center		John Griggs	12/06/2000
F	Update to reflect changes in business plan	internal audit 2000-2	Bill Jackson	05/04/2001
G	Update to correct some findings	CAR 2001-C-76	Greg Blaney	08/29/2001
H	Update to add information on hiring competencies and process	CAR 2003-C-123	Bill Jackson	03/04/2003
I	Reflect supervisor role, new training request procedure (annual review)		Bill Jackson	03/30/2004

IVV 18: Human Resource Management				
Version	Description of Change	Rationale for Change	Author	Effective Date
J	Electronic training request procedure, add definition of On-The Job Training, annual review		Donna Ozburn	03/16/2005
K	Annual review and format changes; inclusion of SATERN process.		Donna Ozburn	08/09/2006
L	Change scope to include HR functions, change name of document, incorporate Facility Management paradigm		Stephanie Ferguson	01/30/2008
M	Changed “IV&V Facility” to “IV&V Program”		Stephanie Ferguson	02/23/2009
N	Annual Document Review – Updated to reflect current Agency, GSFC and NASA IV&V Program policies and procedures.		Stephanie King	02/01/2011
O	Re-write to depict only processes/ activities that are performed within the NASA IV&V Program specific to Human Capital area functions.		Stephanie King	06/12/2012