



Department of Energy
 Carlsbad Field Office
 P. O. Box 3090
 Carlsbad, New Mexico 88221



April 27, 2012

Mr. Jon E. Hoff, Manager
 Quality Assurance
 Washington TRU Solutions, LLC
 P. O. Box 2078
 Carlsbad, New Mexico 88221-2078

Subject: Transmittal of Audit Report for Audit A-12-18

Dear Mr. Hoff:

The Carlsbad Field Office (CBFO) performed Audit A-12-18 to evaluate the adequacy, implementation, and effectiveness of the Washington TRU Solutions, LLC (WTS) Quality Assurance Program related to Criteria 1 through 9 of the *Quality Assurance Program Requirements for Nuclear Facilities* (ASME NQA-1-1989 Edition), and corresponding sections of the CBFO *Quality Assurance Program Document*. The audit was conducted April 10-12, 2012.

The audit team concluded that, overall, the processes evaluated were adequate, satisfactorily implemented, and effective. One Corrective Action Report (CAR) was generated as a result of the audit and has been transmitted under separate correspondence. The results of the audit and conclusions of the audit team are provided in detail in the enclosed report.

If you have any questions or comments concerning the enclosed report, please contact me at (575) 234-7459.

Sincerely,

Richard F. Farrell
 Quality Assurance Specialist

Enclosure

cc: w/enclosure

R. Unger, CBFO	* ED	T. Kliphuis, NMED	ED
D. Gadbury, CBFO	ED	T. Hall, NMED	ED
E. Preciado, CBFO	ED	S. Holmes, NMED	ED
F. Sharif, WTS	ED	R. Maestas, NMED	ED
M. A. Mullins, WTS	ED	T. Kesterson, NMED/DOE OB	ED
T. Peake, EPA	ED	J. Marple, NMED/DOE OB	ED
M. Eagle, EPA	ED	D. Winters, DNFSB	ED
E. Feltcorn, EPA	ED	M. Mager, CTAC	ED
R. Joglekar, EPA	ED	N. Frank, CTAC	ED
S. Ghose, EPA	ED	WIPP Operating Record	
R. Lee, EPA	ED	CBFO QA File	
J. Kieling, NMED	ED	CBFO M&RC	

*ED denotes electronic distribution



**U.S. DEPARTMENT OF ENERGY
CARLSBAD FIELD OFFICE**

AUDIT REPORT

OF

AUDIT NUMBER A-12-18

April 10 – 12, 2012

**WASHINGTON TRU SOLUTIONS
QUALITY ASSURANCE PROGRAM
NQA-1-1989 Criteria 1 – 9**

CARLSBAD, NEW MEXICO



Prepared by:

Norman C. Frank

Norman C. Frank, CTAC
Audit Team Leader

Date:

4/24/12

Approved by:

Randy Unger

Randy Unger, CBFO
Quality Assurance Director

Date:

4-25-2012

1.0 EXECUTIVE SUMMARY

Carlsbad Field Office (CBFO) Audit A-12-18 was conducted April 10 – 12, 2012, to evaluate the adequacy, implementation, and effectiveness of quality assurance (QA) and technical activities related to the Washington TRU Solutions (WTS) Quality Assurance Program at the Waste Isolation Pilot Plant (WIPP). Activities were evaluated with respect to the requirements defined in DOE/CBFO-94-1012, *CBFO Quality Assurance Program Document (QAPD)*; WP 13-1, *Washington TRU Solutions, LLC, Quality Assurance Program Description*; and WTS implementing procedures.

The audit team concluded that overall, the WTS QA Program, as related to Criteria 1 through 9 of the American Society of Mechanical Engineers NQA-1-1989 Edition, *Quality Assurance Program Requirements for Nuclear Facilities (NQA-1-1989)*, was adequate in addressing applicable upper-tier requirements, satisfactorily implemented, and effective.

The audit team identified one condition adverse to quality (CAQ) related to procedure implementation during this audit, resulting in the issuance of Corrective Action Report (CAR) 12-019 (see section 6.0).

No isolated deficiencies were Corrected During the Audit (CDA) and no Observations or Recommendations were identified during the audit.

2.0 SCOPE

The audit evaluated the adequacy, implementation, and effectiveness of the WTS QA Program related to NQA-1-1989 Criteria 1 through 9, and the corresponding sections of the CBFO QAPD.

The audit team verified implementation and evaluated documentation of implementing procedures. Evaluation of WTS procedures for adequacy was based on the CBFO QAPD, Rev. 11.

3.0 AUDIT TEAM

Richard Farrell	QA Management Representative, CBFO
Norman Frank	Audit Team Leader, CBFO Technical Assistance Contractor (CTAC)
Earl Bradford	Auditor, CTAC
Charles Riggs	Auditor, CTAC
Harley Kirschenmann	Auditor, CTAC
Jack Walsh	Auditor, CTAC
Steve Holmes	Observer, New Mexico Environment Department

4.0 AUDIT PARTICIPANTS

Individuals contacted during the audit are identified in Attachment 1. A preaudit conference was held in the WTS Support Building large conference room on April 10, 2012. The audit was concluded with a postaudit conference in the WTS Support Building large conference room on April 12, 2012.

5.0 SUMMARY OF AUDIT RESULTS

5.1 Program Adequacy, Implementation, and Effectiveness

The audit team evaluated the associated implementing procedures to verify the adequate flow-down of upper-tier requirements, conducted interviews with responsible personnel, examined storage locations, and reviewed randomly selected records to determine the degree to which the WTS QA Program addressing NQA-1-1989 Criteria 1 through 9 is implemented, and the overall effectiveness of the program.

The audited areas are described below. One concern was noted and is described in section 6.0. Except as noted, the WTS QA Program was determined to be adequate, satisfactorily implemented, and effective.

Attachment 1 identifies the personnel contacted during the audit and Attachment 2 is a list of the procedures evaluated.

5.2 Quality Assurance Program Audit Details

The audit included NQA-1-1989 Criteria 1 through 9. WTS implementing procedures for each criterion were selected for audit. These are identified in Attachment 2. Each criterion is discussed in detail in the paragraphs below.

Criterion 1 – Organization

The WTS Organization was evaluated against the requirements of both NQA-1-1989 and the CBFO QAPD. The overall organization was defined in detail on the organization chart dated August 24, 2011 (for internal distribution only). The QA Manager is a direct report to the General Manager. QA responsibilities are defined in the *WTS Quality Assurance Program Description* and WP 13-QA.04, and meet NQA-1-1989 requirements.

The audit team concluded that the WTS Organization is adequate and effective. QA personnel are performing as assigned in the organization chart and in accordance with WP 13-QA.04.

Criterion 2 – Quality Assurance Program

The WTS QA Program is defined in WP 13-1, *WTS Quality Assurance Program Description*, and WTS implementing procedures. The *WTS Quality Assurance Program Description* adequately addresses the requirements of the CBFO QAPD.

The audit team also evaluated the WTS Training Program with a focus on the QA Department. The Training Implementation Matrix specifies Hazardous Waste Facility Permit (HWFP) and other required training for management personnel and for all positions that must be "qualified." The team found all training had been completed and all training records were filed and available in Training Records.

The Operating Experience/Lessons Learned (OE/LL) Program was evaluated in detail. The program is being implemented and performed by one individual. The audit identified one concern in this area: the procedure was not being followed in detail. CAR 12-019 was written as a result of this concern (see section 6.0).

The audit team concluded that the WTS QA Program was adequate, satisfactorily implemented, and effective. This result is also supported by the following audit results.

Criterion 3 – Design Control

The audit team evaluated documents associated with the control, issuance and modification of engineering design documents. Documents and activities reviewed included drawings, calculations, design reviews, design verification, design changes, reviews of temporary modifications, and document issuance and control. The design activities are initiated by the Engineering Change Proposal (ECP) and Engineering Change Order (ECO) processes. Although several procedures were used to perform this audit, the basis for the audit was WTS procedure WP 09-CN3007, *Engineering and Design Document Preparation and Change Control*, Rev. 33. In addition to current open ECOs, closed ECOs were also reviewed since they are not closed until the work is accomplished as described in the ECO.

The scope of the ECOs reviewed ranged from balance of plant (BOP) to Management Level 1 (ML-1) [Quality Level 1 (QL-1)] items. The content of the ECOs included change sheets and redlines for drawings/sketches and design specifications, and forms documenting the review for as low as reasonably achievable (ALARA) activities, the HWFP, environmental compliance (EC), and unreviewed safety question (USQ) determinations. The ECOs also included engineering calculations, functional classification, and Computerized History and Maintenance Planning System (CHAMPS) entries, which were evaluated by the audit team. No concerns resulted from this review.

The audit team also verified that the Corrective Action Plan for CAR 11-030 from A-11-09 has been adequately implemented by including documentation in ECOs identifying design review committee members and their disciplines and qualifications when design reviews are part of the ECO.

The audit team concluded that the WTS Design Control processes are adequate, satisfactorily implemented and effective.

Criterion 4 – Procurement Document Control

The audit team reviewed procurement document control implementing documents, interviewed WTS personnel, and verified implementation activities, including the specific processes discussed below.

Credit Card Purchases

The audit team interviewed the Credit Card Program Administrator and verified the administrator maintains a list of current authorized P-Card (purchase card) holders that identifies the organizations they represent, as well as the single procurement dollar limit and maximum credit limit they are authorized to use. The audit team verified the training and qualification of a sample of P-Card holders.

The audit team verified that P-Card holders maintain lists of their respective suppliers and maintain files related to reconciliation of supplier transactions and credit card expenditures. The audit team reviewed the P-Card holders' lists and did not identify any purchases of QL-1 or QL-2 items with P-Cards.

The audit team selected suppliers recently added to the P-Card holders' lists and verified proper initiation of the Credit Card New Supplier Approval Forms required for placement of suppliers on the P-Card holders' lists. The audit team verified that authorization is obtained when purchases of restricted items are requested. The audit verified that P-Card holders perform receipt of purchased items and sign off on invoices after verification of the supplied items.

No inappropriate purchases were identified and no concerns were identified related to the Credit Card Purchases process.

Quality Credit Card Purchases

There are currently two Q-Card (quality credit card) holders. Both were appointed by an approving official. The audit team verified the training records and qualification cards for the current Q-Card holders are complete and up-to-date. The audit team verified that each of the Q-Card holders was properly designated and single amounts and total credit limits for purchases were identified.

The audit team verified that all purchases made were materials listed on the QA Web Page and were placed with suppliers on the Qualified Suppliers List (QSL). Documentation supporting Q-Card purchases referenced an appropriate inspection plan and receipt inspections are performed by the Q-Card holders. The audit team verified that Q-Card holders maintain a log of all Q-Card purchases.

The audit team verified that no deficiencies requiring a nonconformance report (NCR) were identified for any of the reviewed purchases.

The process for control of Quality Credit Card Purchases was determined to be successfully implemented in accordance with the requirements of WTS procedures. No concerns were identified for this process.

Proposal, Competition, Identification, Selection, Evaluation and Award

The audit team selected for in-depth review a QL-1 procurement of software services for management of the Waste Data System (WDS), subcontract (S/C) 413070, and a procurement of pipe overpacks, S/C 413600. The audit team verified that the final selection of the suppliers for these procurements was made in accordance with procedural requirements. The audit team verified that each contract was evaluated by the appropriate organizations prior to placement. The audit team verified that the S/Cs were awarded to companies on the QSL. No issues were identified by the audit team.

The audit team concluded that the Proposal, Competition, Identification, Selection, Evaluation, and Award processes were adequate, satisfactorily implemented, and effective.

Preparation of Purchase Requisitions

The audit team selected several purchase requisitions (PRs) that demonstrated compliance with the WTS procedures for evaluation. Appropriate quality requirements were included in each of the PRs. The appropriate quality level designator was properly identified on the PRs, and the suppliers were qualified in accordance with WTS procedures and were listed on the QSL.

The audit team also verified that inspection requirements were identified for each item to be received in the warehouse and that the inspection-required block was checked. QA had approved each of the QL-1 and QL-2 PRs.

The audit team concluded that the Preparation of Purchase Requisitions process was adequate, satisfactorily implemented, and effective.

Approval Request/Variation Request

The audit team verified that technical reviews are performed and documented on Approval Request/Variation Request (AR/VR) forms. The audit team reviewed numerous AR/VR forms and the AR/VR Transmittal Register and verified that the AR/VR documents were approved and the document packages submitted to Records Management in the Skeen-Whitlock Building.

The audit team concluded that the Approval Request/Variation Request process was adequate, satisfactorily implemented, and effective.

Overall, the audit team concluded that the Procurement Document Control processes were adequate, satisfactorily implemented, and effective.

Criterion 5 – Instructions, Procedures, and Drawings

The implementation of WTS procedure WP 10-WC3010, *Maintenance PM/MWI Controlled Document Processing*, was reviewed as a part of this audit. The Electronic Document Management System (EDMS) maintains 657 Preventive Maintenance (PM) and Maintenance Work Instructions (MWI). Minor revisions to PMs determined during work are adequately processed and receive Work Group Manager approval. PMs are issued by the Work Group Manager via the Scheduler. The Scheduler downloads the latest revision from EDMS, places a stamp on the PM cover sheet to indicate the expiration date, and assures delivery to the work group. Periodic reviews are performed every two years. Results of the reviews are approved by the Work Group Manager and documented in EDMS.

The audit team concluded that the WTS Instructions, Procedures, and Drawings processes are adequate, satisfactorily implemented, and effective.

Criterion 6 – Document Control

The audit team evaluated and assessed the WTS QA Program and procedures related to document control. The established implementing documents and procedures were determined to adequately address the CBFO QAPD requirements. The audit team verified implementation of the procedures relative to document control through interviews with appropriate personnel.

The document control processes for operational reviews, comment resolution, approvals, and issuance of program documents were reviewed to the requirements of WP 15-PS3002, *WTS Controlled Document Processing*. Program procedures were reviewed for compliance with WP 15-PS.2, *Procedure Writer's Guide*, format requirements for technical and management control procedures. The audit team also evaluated WP 15-PS3006, *Processing of WTS Forms and Electronic Attachments*, for effectiveness in controlling WTS forms, attachments, and electronic attachments (EAs). The audit team determined that the current versions of forms and EAs were used, and the electronic document control system replaced superseded or canceled forms and EAs, as required.

Procedure WP 15-PS3103, *Document Distribution*, was evaluated for distribution of operator handbooks (OHBs) and controlled documents to controlled document locations (CDLs). The audit team verified the cognizant manager oversees completion of OHBs and checks of operator handbooks. In addition, the audit team reviewed the controlled procedure library files for CDL location 3. The controlled procedures and the completed distribution sheets were found to meet procedural requirements.

The audit team determined that Document Control processes and procedures were adequate, satisfactorily implemented, and effective.

Criterion 7 – Control of Purchased Items and Services

The audit team evaluated the WTS QA Program and procedures related to control of purchased items and services. The established implementing documents and procedures were determined to adequately address the CBFO QAPD requirements.

The stores inventory control process was determined to be adequately implemented per the requirements of WP 15-PM3517, *Stores Inventory Control*. The audit team reviewed two biennial review files (CW01 and WD01) of Stores Stock Requests (SSRs) and found parts and data for the systems to be correct and current. A sampling of parts in the warehouse determined that parts were properly located and present in the required quantities. SSRs 7651 and 7663 were reviewed to assure proper completion by the requestor and Inventory Control (IC).

The audit team confirmed that a monthly system inventory list is generated, sent by IC to the cognizant engineers (CEs), and completed by the CEs within the required 90 days.

The audit team verified that IC generates a Non-usage Report for consumables and issues it to the cognizant managers annually; the last report was issued on December 19, 2011. The audit team confirmed the annual inventory report is generated by IC and issued to WTS management. The report is then provided to CBFO via letter from WTS management as required. No concerns resulted from this review.

The audit team evaluated the WTS processes for evaluation and qualification of suppliers in accordance with the requirements of WTS procedure WP 13-QA3012, *Supplier Evaluation/Qualification*. The audit team verified that a QSL Coordinator had been assigned to manage and maintain the WTS QSL. The audit team verified the QSL Coordinator maintains the supplier files and an electronic QSL database. The audit team verified the QSL database identifies each supplier, including the QSL request/evaluation update sheet number, the facility name, phone, fax, and address of the supplier, product or service for qualification, basis for qualification, procurement restrictions/limitations imposed, and expiration date. The audit team verified that the QSL Coordinator maintains hard copy vendor history files in locked vertical files, and the files are retrievable. The vendor files contain the original supplier questionnaire and records of initial qualification, such as desk review or on-site evaluation. Annual evaluations are also included in the files. Further, the audit team confirmed monthly reviews of the QSL database are being performed to identify suppliers with expiring qualifications. Qualification files for Energy Northwest Standards Laboratory and Energy Solutions, LLC, were reviewed. These files demonstrated that suppliers were evaluated prior to placement on the QSL and that annual evaluations are conducted. The audit team evaluated an example of granting an active supplier, ABW Technologies, Inc., a three-month extension on their contract

Pertinent to the WTS contracts and procurement program, the audit team evaluated WTS Management Policy (MP) 1.34, *WTS Contracts and Procurement Program*. The audit team evaluated personnel guidance instructions for procurement activities

(AI No. 2 and CI 1085). The audit team verified that the centralized master files are maintained and contain the Prime Contract (DE-AC29-01AL66444), general correspondence, and formal technical direction memos. The audit team determined that WTS maintains a DOE-approved system to control affiliate procurement actions and participates in the DOE Balanced Scorecard Self-Assessment Program.

Overall, the audit team concluded that Control of Purchased Items and Services processes were adequate, satisfactorily implemented, and effective.

Criteria 8 – Identification and Control of Items, and Criteria 9 – Control of Processes

The audit team evaluated the adequacy of WTS procedures in comparison with the CBFO QAPD and NQA-1-1989 Criterion 8 and Criterion 9 (see Attachment 2).

The team determined that the procedures contain an adequate flow-down of upper-tier requirements. Because there was no ongoing work to observe, the audit team reviewed closed work packages and associated documentation. Qualification training records and eye examinations (as appropriate) were reviewed. All were found to be current and acceptable for the work performed. Certification and calibration records for materials and equipment were reviewed and found to be current and compliant with requirements. The reviewed work packages provided adequate information for the identification of all materials and items and adequate controls were observed.

Suspect/Counterfeit parts (SCPs) inspection of incoming items is controlled by procurement documentation and performed by WTS inspection personnel when identified on the purchase requisition. If SCPs are identified during inspection of existing facilities, the items are marked, an NCR is written, and the item is dispositioned. The appropriate notifications were made and the findings were reported in trend reports. No concerns were identified.

Overall, WTS processes for Identification and Control of Items, and Control of Processes were determined to be adequate, satisfactorily implemented and effective.

6.0 SUMMARY OF DEFICIENCIES

6.1 Corrective Action Reports

During the audit, the audit team may identify Conditions Adverse to Quality and document such conditions on Corrective Action Reports.

One CAR, described below, was initiated as a result of this audit. The CAR was transmitted to WTS under separate cover.

CAR 12-019

Document 15-PA2000 is not being implemented as written. For example:

- Lessons Learned, DOE LL 2011-Yellow-Y-2011-OR-BWY12-0906, does not comply with section 4.3.1 of 15-PA2000 for numbering
- WIPP-JITLL-2012-02 and WIPP-JITLL-2012-001 does not include the required summary
- WIPP-LL-2011-03 does not include "Lessons Learned" or "Work/Function" headings
- Records specified in the Introduction to 15-PA2000 were not found in the records cabinet

6.2 Deficiencies Corrected During the Audit (CDAs)

Corrected During the Audit (CDA) – Isolated deficiencies that do not require a root cause determination or actions to preclude recurrence, and where correction of the deficiency can be verified prior to the end of the audit.

No isolated deficiencies were identified during this audit.

7.0 SUMMARY OF OBSERVATIONS AND RECOMMENDATIONS

During the audit, the audit team may identify conditions that warrant input by the audit team to the audited organization regarding potential problems or suggestions for program improvement.

7.1 Observations

No Observations resulted from this audit.

7.2 Recommendations

No Recommendations resulted from this audit.

8.0 LIST OF ATTACHMENTS

- Attachment 1: Personnel Contacted During the Audit
Attachment 2: WTS Implementing Procedures Evaluated

PERSONNEL CONTACTED DURING THE AUDIT				
NAME	ORGANIZATION/ DEPARTMENT	PREAUDI T MEETING	CONTACTED DURING AUDIT	POSTAUDIT MEETING
Allen, Bill	WTS QA Integration	X	X	X
Allen, Peter T.	WTS/ENG		X	
Allen, Randall	CTAC QA			X
Ater, Ed	Oversight Programs (QA)		X	
Beeman, Bob	WTS/ENG/CM	X	X	
Bostick, Leroy	Maintenance Operations	X	X	
Brooks, Susan	WTS Operations		X	
Cannon, Val	WTS Assurance (QA)	X		
Cullum, Shari	WTS Procurement		X	
Edwards ,Mark	WTS Procurement	X		
Fergusson, Tom	WTS Safety		X	
Gonzales, M. P. (Marty)	WTS Contracts and Procurement		X	
Hasten, Ken	L&M Tech, Doc SVCS	X		
Hayes, Jack	WTS CCP/RCT		X	
Hernandez, Lou	WTS QA		X	
Hoff, Jon E.	WTS/QA	X	X	X
Ito, Fran	WTS/PA	X	X	
Keathley, Martin	WTS QA Programs			X
Lichty, Tom	WTS/Training		X	
Marrs, John	WTS Maintenance		X	X
Montejano, Olga M.	S. M. Stoller		X	
Mullins, Mary Ann	WTS QA	X		X
Nance, Candice	Technical Training		X	
Navarrette, Colleen	WTS Inventory Control		X	
Patterson, Terry	WTS Maintenance		X	
Phillips, James	WTS Maintenance/Metrology		X	
Proctor, Tricia	WTS QA	X		X
Redd, Darrell	WTS QA		X	
Rotert, Tim	WTS ISH		X	
Salmon, Yolanda	WTS NTP		X	

PERSONNEL CONTACTED DURING THE AUDIT				
NAME	ORGANIZATION/ DEPARTMENT	PREAUDI T MEETING	CONTACTED DURING AUDIT	POSTAUDIT MEETING
Sanders, Curt	QAIS	X		
Santo, Jean	S. M. Stoller		X	
Tanner, Steve	QAIS	X	X	
Tidwell, Sherry	WTS/Operations		X	
Vasquez, Joe N.	L&M Inventory Control	X	X	

WTS Implementing Procedures Evaluated		
NQA Criteria	Doc. Number	Applicable WTS Document
1 – Organization		
	WP 13-QA.04	<i>Quality Assurance Department Administrative Program</i>
2 – Quality Assurance Program		
	WP 13-1	<i>Quality Assurance Program Description</i>
	WP 14-TR.01	<i>WIPP Training Program</i>
	WP 15-PA.01	<i>Operating Experience/Lessons Learned Program</i>
	WP 15-PA2000	<i>Lessons Learned Bulletin Development</i>
	WP 13-QA3006	<i>Data Analysis and Trending</i>
	WP 10-2	<i>Maintenance Operations Instruction Manual (maintenance trending analysis only)</i>
3 – Design Control		
	WP 09-CN3007	<i>Engineering and Design Document Preparation and Change Control</i>
	WP 09-CN3018	<i>Design Verification</i>
	WP 09-CN3021	<i>Component Indices</i>
	WP 09-CN3023	<i>Functional Classification Determination for Design</i>
	WP 09-CN3024	<i>Configuration Management Board/Engineering Change Proposal</i>
	WP 09-CN3031	<i>Engineering Calculations</i>
4 – Procurement Document Control		
	WP 15-PC3041	<i>Approval/Variation Request Processing</i>
	WP 15-PC3042	<i>Credit Card Purchases</i>
	WP 15-PC3043	<i>Request for Remittance</i>
	WP 15-PC3044	<i>Quality Credit Card Purchases</i>
	WP 15-PC3605	<i>Proposal, Competition, Identification, Selection, Evaluation, and Award</i>
	WP 15-PC3609	<i>Preparation of Purchase Requisitions</i>

WTS Implementing Procedures Evaluated		
NQA Criteria	Doc. Number	Applicable WTS Document
5 – Instructions, Procedures, and Drawings		
	WP 09-CN3007	<i>Engineering and Design Document Preparation and Change Control</i>
	WP 10-WC3010	<i>Maintenance PM/MWI Controlled Document Processing</i>
6 – Document Control		
	WP 15-PS.2	<i>Procedure Writer's Guide</i>
	WP 15-PS3002	<i>WTS Controlled Document Processing</i>
	WP 15-PS3006	<i>Processing WTS Forms and Electronic Attachments</i>
	WP 15-PS3103	<i>Document Distribution</i>
7 – Control of Purchased Items and Services		
	MP 1.34	<i>WTS Contracts and Procurement Program</i>
	WP 15-PM3517	<i>Stores Inventory Control</i>
	WP 13-QA3012	<i>Supplier Evaluation/Qualification</i>
8 – Identification and Control of Items, and 9 – Control of Processes		
	WP 10-5	<i>WIPP Welding Guide</i>
	WP 13QA1001	<i>Liquid Penetrant Examination</i>
	WP 13QA1002	<i>Visual Inspection</i>
	WP 13QA1004	<i>Magnetic Particle Examination</i>
	WP 13QA1006	<i>Quality Assurance Plant Inspections</i>
	WP 13QA1007	<i>Dimensional Inspection</i>
	WP 13QA.05	<i>Suspect/Counterfeit Items Program</i>