



## **Statement of Work**

# **Nondestructive Assay Characterization Support Services for Transuranic Waste**

**April 2018**

**Revision 0**

**Nuclear Waste Partnership, LLC  
Central Characterization Programs  
WASTE ISOLATION PILOT PLANT**

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## **1.0 Introduction and Background**

Nuclear Waste Partnership LLC (NWP) requires technical support services to perform safe and compliant waste characterization and certification activities at waste generation sites throughout the Department of Energy (DOE) complex. NWP is acquiring these services in support of its Central Characterization Program (CCP). The purpose of waste characterization is to certify compliance with the requirements contained in the Waste Isolation Pilot Plant (WIPP) Waste Acceptance Criteria (WAC) for all defense-generated Contact-Handled (CH) and Remote-Handled (RH) Transuranic (TRU) waste to be disposed at WIPP.

The waste that is certified will be transported to the WIPP for permanent disposal. The WIPP is a DOE facility located 33 miles southeast of Carlsbad, New Mexico.

## **2.0 Description of Services**

The Subcontractor shall provide qualified personnel to perform nondestructive assay (NDA) using either, as appropriate, CCP-supplied, Subcontractor owned, government furnished, or leased equipment. A list and description of NDA equipment currently being operated by CCP is contained in Attachment A. Operational personnel shall be qualified as Operators and Independent Technical Reviewers by the CCP Training Program prior to use of any NDA equipment. These individuals shall operate the NDA equipment, perform preventive maintenance, and prepare Batch Data Reports (BDRs). A Lead Operator shall be identified as the interface point for Subcontractor personnel at a Host site and the cognizant operational contact for NDA systems at the Host Site. In addition, sufficient qualified technical personnel shall be identified to perform as Expert Analysts to complete data review and evaluation, Radioassay Data Sheet preparation, calibration support, and system troubleshooting for all CCP NDA equipment. Troubleshooting, system repair, and system modification shall be performed under the CCP Configuration Management Program. Software management and control shall be performed under the CCP Software Quality Assurance Program. A primary qualified lead for Technical Support, responsible for troubleshooting, system repair, system modification, calibration support, and software management and control, shall also be identified. NDA may be applied to either CH TRU or RH TRU waste characterization.

In addition, CH TRU and RH TRU waste may be characterized by the use of a dose-to-curie (DTC) technique where the activities of major gamma-emitting (or neutron-emitting) radionuclides in a drum are determined through measurement of external dose rates. By modeling the packaged waste and expected radionuclide distribution, the external dose rates can be correlated to the primary gamma or neutron-emitting radionuclide in the package. Other radionuclides are subsequently determined by the use of scaling factors where the ratio of the other radionuclides to the major gamma-emitting or neutron-emitting radionuclide is applied to the estimated activity. The scaling factors are developed by analysis of in-depth information and data available from the Acceptable Knowledge record on a given waste stream.

The Subcontractor shall provide DTC operations personnel qualified as Operators and Independent Technical Reviewers by the CCP Training Program prior to use of any DTC equipment. These individuals shall perform dose rate measurements using the DTC equipment, perform preventive maintenance, manage generated correlation records, and prepare BDRs.

Operational personnel may be staged at Host site facilities, including, but not limited to:

- Los Alamos National Laboratory,
- Oak Ridge National Laboratory,
- Savannah River Site,
- Idaho National Laboratory,
- Lawrence Livermore National Laboratory, and
- Argonne National Laboratory.

The Subcontractor shall perform all work under the NWP/CCP Quality Assurance Program. Proposed improvements to standardize, streamline, and enhance waste characterization and certification processes shall be provided to CCP for evaluation and approval prior to implementation. The Subcontractor shall support all efforts to ensure processes and systems comprising the services delivered during the characterization of TRU waste are certified by DOE Carlsbad Field Office (CBFO). These efforts include successful completion of CBFO certification audits and US Environmental Protection Agency inspections, and successful participation in required NDA Performance Demonstration Programs.

For some positions, the personnel provided by the Subcontractor shall be required to possess either “L” or “Q” Department of Energy clearances. The need for such clearances shall be identified as early in the planning and scheduling process as feasible to allow the Subcontractor to identify and hire eligible personnel.

A summary of the services to be provided through the CCP program structure include:

- Equipment mobilization and demobilization
- Develop, validate, and maintain operating, calibration, and data review procedures
- NDA equipment operation
- DTC equipment operation
- Evaluation of collected assay or DTC data
- Generation of Batch Data Reports
- Conducting maintenance activities and repair
- Configuration management and software quality assurance support
- Providing personnel qualification and training
- Procurement of subsequent services/parts and electrical support
- Technical/troubleshooting support.

Subcontractor shall ensure NWP access to all CCP waste characterization data collection and storage equipment and that all such equipment is maintained in accordance with applicable NWP and CBFO computer security policies and requirements.

### **3.0 Assumptions**

The generator site, or host facility, will provide general oversight of work performed by CCP and its participants. CCP has general management oversight responsibility for the scope defined in this SOW. At each generator site, CCP reserves the right to conduct self-assessments, safety walk-downs, drills, work reviews/inspections, or other such oversight activities as are deemed appropriate to ensure that project functions are managed safely and effectively and that deliverable schedules are being properly managed. CCP will have lead planning authority for

all characterization work, including:

- Weekly throughput goals established for each host site
- Waste stream processing priorities
- Scope, Budget, and Schedule authority for all projects.

The CCP Project Manager, or designee, will conduct a daily “plan of the day” meeting to be attended by the Subcontractor’s on-site staff as directed per the CCP Project Manager. All initial notifications of injury or noncompliance shall be made to the CCP Project Manager. The Subcontractor shall comply with current CCP procedures.

The Subcontractor shall also support all audits, inspections, reviews, and assessments. The Subcontractor’s Lead Operator shall report directly to the CCP Vendor Project Manager who is the operational contact for day-to-day activities reporting to the CCP Project Manager.

The Subcontractor shall comply with host site requirements to perform work at the respective location. The Subcontractor shall maintain a clean and safe work environment at all times.

The host facility shall provide general oversight of work performed by CCP participants.

#### **4.0 Applicable Documents**

The Subcontractor shall complete the services required by this SOW in accordance with CCP Procedures shown in Attachments A. The applicable documents include the 10 CFR 851, *Worker Safety and Health Program*, required documents which are 15-GM.02, 15-GM.03, and 15-HS.02. The applicable documents must be flowed down to any subcontractors. CCP technical procedures specific to each piece of equipment, or to a specific site, and host site requirements will be defined in individual task order releases.

#### **5.0 Personnel**

The Subcontractor shall provide a Lead Operator who shall direct, supervise, and control the daily activities of Subcontractor’s personnel.

The Subcontractor’s personnel shall be matrixed from the Subcontractor’s Lead Operator to the CCP Vendor Project Manager (VPM) or designee. The CCP VPM shall be the main point of contact for the Subcontractor Lead Operator concerning subcontractor personnel and work planning. Through coordinated work planning and expectations for work throughput, the Subcontractor’s Lead Operator shall ensure resources or staffing are adequately proposed and provided to complete work schedules as defined by the VPM. This shall include personnel security clearances. The Lead Operator shall be nominated by the Subcontractor and approved by the CCP VPM and the CCP NDA Cognizant Engineer.

The Subcontractor is responsible for providing all human resource management to its personnel, including, but not limited to, hiring and retention, initial personnel qualification, assigning personnel to the job, validating and signing time records, informal coaching, formal performance evaluations and providing counseling when necessary, setting personnel pay rates and benefits including pay increases, and maintaining disciplinary duties and taking actions as necessary including recommending time off or termination. The Subcontractor shall monitor and assure security cleared personnel are maintaining their clearances and remain qualified for

their assigned positions.

Resumes of all Subcontractor personnel shall be submitted for technical approval to the CCP Subcontractor Technical Representative (STR) prior to personnel placement at each host site. These personnel must be United States citizens in order to work at host sites. The Subcontractor shall provide personnel that are trained and qualified to perform all identified waste characterization operations. All Subcontractor personnel involved with waste characterization operations shall meet and remain current with CCP training, and host site training requirements. The Subcontractor's Lead Operator shall report directly to the CCP VPM. All NDA and DTC personnel performing characterization operations shall qualify as Independent Technical Reviewer/Operator. For NDA, Expert Analysts shall be approved by the CCP Site Project Manager (SPM) with the concurrence of the CCP NDA Cognizant Engineer.

Subcontractor's Lead Operator shall be qualified to the host site's Lock out/Tag out procedures and be able to perform Lock out/Tag out when required.

The Subcontractor shall be responsible for staffing agreed to numbers of personnel to perform NDA and DTC operations with personnel meeting the training and experience requirements specified by CCP, and the security requirements of the host site. Cognizant CCP personnel will be responsible for signing the qualification card confirming that the training requirements are completed. The Subcontractor shall maintain adequate staffing to minimize impact to CCP operations due to attrition. The Subcontractor shall notify the CCP STR of any resignations in a timely manner to prevent loss of continuity in CCP operations.

## **6.0 Technical Requirements**

### **6.1 General**

The Subcontractor shall provide NDA and DTC characterization operational and technical personnel and expertise on waste container characterization in accordance with approved CCP procedures.

The Subcontractor shall perform Data Generation Level (DGL) reviews for the processes and shall prepare BDRs through complete independent technical review, prior to submitting BDRs for Project Level (PL) review by the CCP Site Project Manager (SPM) in accordance with approved CCP procedures. Acceptable BDRs shall be submitted to CCP for PL SPM review within seven working days from the NDA assay date or DTC measurement date.

The Subcontractor personnel shall support PL validation and verification, as requested, on BDRs that have been rejected or require re-work. CCP comments on the Subcontractor's BDRs shall be resolved within 5 working days from the date CCP provides the comments to the Subcontractor.

The Subcontractor shall comply with the host facility Health and Safety Plan and perform work in accordance with their radiological postings, radiological work permits, work clearance permits, including the Lock out and Tag out procedures during all phases of this subcontract. In addition, work performed shall be in accordance with CCP-PO-005, *CCP Conduct of*

## *Operations.*

The Subcontractor shall use CCP procedures and program plans.

The Subcontractor shall participate and provide support in audits, assessments, inspections, and surveillances of the CCP TRU Waste Characterization Program. The Subcontractor shall assist CCP in the resolution of all findings, concerns, and other items identified as deficiencies pertaining to NDA operations.

The Subcontractor shall provide mobilization services to support characterization needs at various sites. The Subcontractor mobilization support includes equipment deployments, setup, maintenance, startup testing, readiness activities, and demobilization as required.

### **6.2 Nondestructive Assay and Dose-to-Curie**

The Subcontractor personnel shall provide both an electronic and paper copy of the NDA and DTC BDRs. The electronic format shall be on compact discs in ASCII text file or MS-Excel 2000 format or greater. The format of the electronic file, either text or Excel, shall be approved by CCP. In addition, an electronic file for each container of waste characterized shall be submitted to the secure file transfer protocol (sftp) site or another approved location. The file format and type will be specified and defined by CCP. All reported radionuclide values and their uncertainties shall be reported on the electronic copy.

NDA and DTC BDRs shall meet the reporting requirements of DOE/WIPP-02-3122, Revision 8.0, to include the ten WIPP-tracked radionuclides and their activities, as well as any other radionuclides contributing to 95% of the transportation radiological hazard or the fissile gram limit. Summary values including total Pu 239 Fissile Gram Equivalent, total TRU Alpha activity, total TRU alpha activity concentration, and decay heat for each drum in the Batch Data Report (BDR). The required Total Measurement Uncertainty (TMU) for CH TRU measurements shall be incorporated for each measured value. For CH TRU measurements, all required items to be reported are included in Section A.5.2 of DOE/WIPP-02-3122, Revision 8.0. For RH TRU measurements, a Total Uncertainty Analysis shall be performed to evaluate the sources and magnitude of uncertainties. All required items to be reported for RH TRU are included in DOE/WIPP-02-3214, Revision 3, *Remote Handled TRU Waste Characterization Program Implementation Plan*.

The Subcontractor shall perform “fast scan” operations in accordance with approved procedures as requested.

The Subcontractor shall prepare and implement an initial Calibration Plan for all deployed NDA equipment, including initial calibration measurements or calibration development calculations, and the number of measurements and source types for verification and confirmation for all systems requiring calibrations. Full-function, stand-alone *in situ* Object Counting Systems (ISOCS) shall be operated on the detector’s ISOCS characterization and geometrical modeling approach, and described in the Calibration Plan. Based on this Plan the Subcontractor shall prepare a formal Calibration Report for all calibrated systems. The Calibration Report shall include a complete description and documentation of the calibration development, the documentation and evaluation of the confirmation and verification measurements including

percent recovery (%R) and percent relative standard deviation (%RSD), an evaluation of the nominal lower limit(s) of detection regarding the ability of the instrument to perform a TRU/LLW sort at 100 nCi/g, and a summary of quality control parameters. In addition, a Total Measurement Uncertainty (TMU) Report shall be prepared to evaluate each contributing factor to the overall measurement uncertainty. Copies of the draft Calibration and TMU reports shall be supplied to CCP NDA personnel for review and comment resolution prior to submitting the final reports to the Project Manager and CCP Records.

The Subcontractor shall conduct required quality control checks at the specified frequency in DOE/WIPP-02-3122, Revision 8.0, and DOE/WIPP-02-3124, Revision 3. The results of these checks shall be included in the applicable BDR.

### **6.3 Equipment**

The Subcontractor, CCP, the government, or the Host Site will provide characterization equipment. A list and description of NDA equipment currently being operated by CCP is contained in Attachment A. As CCP supports other Host sites, additional equipment needs will be identified. The Subcontractor is responsible for operation and maintenance of the characterization equipment and shall provide personnel to support the maintenance, troubleshooting, repair, and operation of the equipment.

### **6.4 Configuration Management**

Configuration management of equipment shall follow the requirements of CCP-PO-026, *CCP Configuration Management Plan*. Equipment historically available through the program will be under the current CCP Configuration Management program. The Subcontractor shall provide technical baseline documentation for new characterization equipment including:

- General Layout (including, at a minimum, dimensions, weight, plan and elevation views)
- Electrical Single Line Diagrams
- Information on Safety Systems (including, at a minimum, interlocks, alarm functions, and fire suppression systems)
- Capacity/Lifting pedigree related to lifting components
- Operating and Maintenance Manuals

Changes to the physical configuration of the equipment shall be controlled by the Subcontractor through CCP-CM-001, *CCP Equipment Change Authorization and Documentation*. For equipment currently deployed at generator sites at time of award, the technical baseline shall be provided within one year of contract award.

The Subcontractor shall provide technical baseline (or updates) upon deployment/redeployment into the CCP program. The technical baseline documentation shall be provided to CCP prior to certification of the equipment.

Occasionally, the host sites will request additional information to support maintenance/troubleshooting activities. The Subcontractor shall support CCP by developing and providing that information. The Subcontractor shall support CCP in the development of Equipment Descriptions and System Design Descriptions, as appropriate. The Subcontractor

shall review and approve the CM documents developed by CCP as appropriate.

## **6.5 Maintenance**

The Subcontractor shall be responsible for maintenance operations of the deployed (certified and uncertified) NDA characterization equipment and the DTC equipment within CCP's program and shall implement CCP-TP-140, *CCP Equipment Maintenance*, to conduct maintenance and establish spare parts. The Subcontractor is responsible to ensure that corrective maintenance (CM) and Preventive Maintenance (PM) activities are conducted properly and documented to provide a high degree of confidence that Subcontractor owned, CCP supplied, host site provided, or GFE equipment degradation is identified and corrected, that equipment downtime is minimized due to equipment failure, and that the maintenance performed is cost effective.

The Subcontractor is required to provide work instructions in accordance with the host site work document development procedures.

The Subcontractor shall establish and implement a preventive maintenance program that shall support minimizing the downtime of equipment due to equipment failures. The Subcontractor is required to identify PM actions for all characterization equipment and document it in accordance with CCP-TP-140. For deployed equipment, the Subcontractor shall review the existing PMs and update as required. For equipment undergoing deployment, the PMs must be established prior to the equipment being declared operational.

Upon completion of the performance of a PM or CM activity, the Subcontractor shall provide the necessary documentation identified in CCP-TP-140 to CCP within 2 days.

The Subcontractor shall ensure the availability of spare parts, especially spares identified as critical spares that could result in extended down times. The Subcontractor is responsible to identify, document, and provide a list of recommended and critical spares to CCP for equipment within CCP's program. Other spares may be stocked at the discretion of the Subcontractor so that operations are minimally impacted.

Spare parts shall be procured in accordance with the Subcontractor Procurements section below.

The Subcontractor shall be responsible for all maintenance activities for both equipment provided by the Subcontractor and GFE provided by CCP.

For maintenance activities requiring special skills or qualifications, the Subcontractor shall provide specialists (e.g. system engineers, electricians).

### **FAR 52.246-5 INSPECTION OF SERVICES--COST- REIMBURSEMENT (APR 1984)**

- (a) Definition. "Services," as used in this clause, includes services performed, workmanship, and material furnished or used in performing services.

- (b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.
- (c) The Government has the right to inspect and test all services called for by the contract, to the extent practicable at all places and times during the term of the contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.
- (d) If any of the services performed do not conform with contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, for no additional fee. When the defects in services cannot be corrected by re-performance, the Government may (1) require the Contractor to take necessary action to ensure that future performance conforms to contract requirements and (2) reduce any fee payable under the contract to reflect the reduced value of the services performed.
- (e) If the Contractor fails to promptly perform the services again or take the action necessary to ensure future performance in conformity with contract requirements, the Government may (1) by contract or otherwise, perform the services and reduce any fee payable by an amount that is equitable under the circumstances or (2) terminate the contract for default.

## **6.6 Subcontractor Procurements**

If the Subcontractor is qualified by NWP and placed on NWP's Qualified Supplier List (QSL) for procurement actions, the Subcontractor may procure items such as spare parts.

If the Subcontractor is unable to be placed on the NWP QSL, then procurements shall be conducted where Quality Level 1 and 2 items, as well as Quality Level 0 items and services that require quality assurance receipt inspection will be graded and procured by CCP on behalf of the Subcontractor in accordance with CCP-QP-001, *CCP Graded Approach*, and CCP-QP-015, *CCP Procurement Program*.

The Subcontractor shall be authorized to purchase items without utilizing the CCP procurement process if the items being procured have been graded and determined not to be quality affecting according to the CCP Graded Approach Process. The Subcontractor shall be held responsible for verification and compliance of this step.

All software design, modification, and products will be obtained through a vendor by CCP that is approved on the NWP QSL for software.

## **6.7 Records**

Records shall be controlled in accordance with CCP procedures. Controlled numbers for logbooks are required and are assigned by CCP. The use of the logbooks shall be in accordance

with CCP-PO-005, *CCP Conduct of Operations*. NDA and DTC records shall be submitted to CCP for formal records control as specified by CCP-PO-001, *CCP Transuranic Waste Characterization Quality Assurance Project Plan*.

Records shall be protected and maintained through controlled access by authorized personnel with locked access controls and access lists posted at each storage location. Storage locations shall be appropriate to minimize the risk of damage or loss from humidity, natural disasters, adverse weather conditions, mold or infestations of insects or rodents. Records shall be stored in 1-hour fire-rated cabinets. This includes in-process records maintained by operations personnel.

CCP will provide all records personnel.

## **6.8 Training**

The Subcontractor shall provide initial and subsequent training and qualification of NDA Operators capable of meeting the requirements of ASTM C1490, *Guide for Selection, Training and Qualification of Nondestructive Assay (NDA) Personnel*, for on the job training, examination, certification and re-certification. The Subcontractor shall provide NDA training to NWP personnel as requested.

## **7.0 QA Requirements**

The Subcontractor shall perform characterization and data generation level review of waste in accordance with CCP-PO-001, *CCP Transuranic Waste Characterization Quality Assurance Project Plan*.

Control of nonconforming items shall be performed in accordance with CCP-QP-005, *CCP TRU Nonconforming Item Reporting and Control*.

Corrective action reporting and corrective action management shall be performed in accordance with WP 15-GM1002, *Issues Management Processing of WIPP Forms*.

The Subcontractor shall ensure that all appropriate software is controlled per CCP-QP-022, *CCP Software Quality Assurance Plan*. These requirements apply to all computer software that manipulates or produces data used to process, gather or generate information used to design, analyze, operate, or make compliance-related decisions related to characterization, packaging, or certification of waste.

. Handling, storage, and shipment of items shall be performed in accordance with CCP-QP-023, *CCP Handling, Storage and Shipping*.

Internal management assessments, if requested by NWP, shall be performed using CCP-QP-018, *CCP Management Assessment*

## **8.0 Deliverables**

BDRs shall be submitted in accordance with the stipulations above and CCP procedures.

The Subcontractor shall provide technical baseline documentation, such as calibration documents as described in Attachment B of the WIPP WAC and related CCP documents, equipment descriptions for Configuration Management, and software documentation in accordance with the requirements of the CCP Software Quality Assurance Program.

A Preventive Maintenance Plan shall be submitted annually.

A list of critical spares shall be submitted annually.

## Attachment A - Current Nondestructive Assay Equipment Descriptions

Site	System	ID	Owner	Geometry	Software	Description
LANL-TA-54	Mobile In Situ Object Counting System Large Container Counter	MILCC1	Mirion-Lease	55-gallon Drum, SWB	NDA-2000	Two detector cart mounted system with collimation and variable detector geometry options
LANL-TA-54	High Efficiency Neutron Counter with Gamma Spectrometer	HENC2	LANL	55-gallon Drum	NDA-2000	Four Pi high efficiency neutron counter using He3 detectors encased in moderating HDPE with integrated HpGe gamma detector
LANL-TA-54	Super High Efficiency Neutron Counter with Gamma Spectrometer	SHENC2	GFE	SWB	NDA-2000	Four Pi high efficiency neutron counter using He3 detectors encased in moderating HDPE with HpGe gamma detector
LANL-TWF	High Efficiency Neutron Counter with Gamma Spectrometer	HENC1	Mirion-Lease	55-gallon Drum	NDA-2000	Four Pi high efficiency neutron counter using He3 detectors encased in moderating HDPE with integrated HpGe gamma detector
LANL-TA-55	Mobile In Situ Object Counting System Large Container Counter	MILCC3	LANL	55-gallon Drum, SWB	NDA-2000	Two detector cart mounted system with collimation and variable detector geometry options
LANL-TA-55	High Efficiency Neutron Counter with Gamma Spectrometer	HENC3	NWP/CCP	55-gallon Drum	NDA-2000	Four Pi high efficiency neutron counter using He3 detectors encased in moderating HDPE with integrated HpGe gamma detector
ORNL-TWPC	Mobile In Situ Object Counting System Large Container Counter	MILCC3	Mirion-Lease	55-gallon Drum	NDA-2000	Two detector cart mounted system with collimation and variable detector geometry options
ORNL-TWPC	Qualitative and Quantitative Gamma Scanner with Isotopics	IQ3	Mirion-Lease	55-gallon Drum	NDA-2000	Fully shielded multi-detector gamma-ray assay system with three HPGe coaxial detectors, three transmission sources, and a set of three LEGe detectors for isotopics.

## **Attachment B**

<b>Number</b>	<b>Title</b>
CCP-AK-XXX-XXX	CCP –AK Summary Report for each waste stream at each host site
CCP-CM-001	CCP Equipment Change Authorization and Documentation.
CCP-CM-XXX	Equipment Description Documents related to NDA and DTC
CCP-PO-001	CCP Transuranic Waste Characterization Quality Assurance Project Plan
CCP-PO-002	CCP Transuranic Waste Certification Plan
CCP-PO-005	CCP Conduct of Operations
CCP-P0-006	Central Characterization Project Conduct of Operations Matrix
CCP-PO-026	CCP Configuration Management Plan.
CCP-QP-001	CCP Graded Approach
CCP-QP-002	CCP Training and Qualification Plan
CCP-QP-005	CCP TRU Nonconforming Item Reporting and Control
CCP-QP-008	CCP Records Management
CCP-QP-009	CCP Work Control Process
CCP-QP-010	CCP Document Preparation, Approval and Control
CCP-QP-015	CCP Procurement Program
CCP-QP-016	CCP Control of Measuring, Testing, and Data Collection Equipment
CCP-QP-017	CCP Identification and Control of Items
CCP-QP-018	CCP Management Assessment
CCP-QP-019	CCP Quality Assurance Reporting to Management
CCP-QP-021	CCP Surveillance Program
CCP-QP-022	CCP TRU Software Quality Assurance
CCP-QP-023	CCP Handling, Storage and Shipping
CCP-QP-026	CCP Inspection Control
CCP-QP-027	CCP Test Control
CCP-QP-028	CCP Records Filing, Inventorying, Scheduling, and Dispositioning
CCP-RC-XXX-XXX	Radiological Characterization Technical Reports for DTC of RH TRU Waste
CCP-TP-001	CCP Project Level Data Validation and Verification

<b>Number</b>	<b>Title</b>
CCP-TP-002	CCP Reconciliation of DQOs and Reporting Characterization Data
CCP-TP-003	CCP Sampling Design and Data Analysis for RCRA Characterization
CCP-TP-005	CCP Acceptable Knowledge Documentation
CCP-TP-140	CCP Equipment Maintenance
CCP-TP-XXX	CCP Operating, Calibration, and Data Review Procedures related to NDA and DTC
WP 15-GM1002	WIPP Form Procedure
WP 15-GM.02	Worker Safety and Health Program Description
WP 15-GM.03	Integrated Safety Management Description
WP 15-HS.02	Occupational Health Program

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