

United States Government

Department of Energy

memorandum

Carlsbad Field Office
Carlsbad, New Mexico 88221

DATE: August 3, 2007
REPLY TO
ATTN OF: CBFO:QA:MLC:LC:07-1602:UFC2300
SUBJECT: Quality Level Determinations for CBFO Activities
TO: Distribution

Procedure MP 1.2, *Selection of Quality Levels* has recently been revised. The new revision requires that a consolidated "master" Quality Level Determination Form be generated that identifies the quality levels of CBFO activities. Attached for your use is the composite Quality Level Determination Form.

The quality levels were determined in accordance with the criteria in MP 1.2, Revision 2, Attachment 1, which is available on the CBFO intranet. You may note that some activities that would appear to be Quality Level 1 have been designated Quality Level 2. This is because this quality level determination is for activities performed by CBFO. In cases where CBFO personnel perform oversight of Quality Level 2 activities performed by others, these areas were determined to be Quality Level 2 in accordance with MP 1.2.

Completion of this Quality Level Determination Form is the last action required to close CBFO Corrective Action Report (CAR) 07-007.

If you have any questions, please contact me at (505) 234-7483.

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Martin P. Navarrete
Acting Quality Assurance Manager

Attachment

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CBFO Form 1.2-1

Quality Level Determination Form

	WBS	DESCRIPTION	QL1	QL2
1	TRU Waste			
	1.1 Waste Service			
	1.1.1 Savannah River Site (SRS)			
		1.1.1.01 SRS CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.1.02 SRS CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.1.03 SRS RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.1.04 SRS RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.1.05 SRS Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		1.1.1.06 Waste Treatment at SRS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.1.2 Los Alamos National Laboratory (LANL)			
		1.1.2.01 LANL CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.2.02 LANL CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.2.03 LANL RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.2.04 LANL RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.2.05 LANL Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.1.3 Hanford			
		1.1.3.01 Hanford CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.3.02 Hanford CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.3.03 Hanford RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.3.04 Hanford RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.3.05 Hanford Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.1.4 Small Quantity Sites (SQS)			
		1.1.4.01 SQS CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.4.02 SQS CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.4.03 SQS RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.4.04 SQS RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.4.05 SQS Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.1.5 Rocky Flats Environmental Technology Site (RFETS)			
		1.1.5.01 RFETS CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.5.02 RFETS CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.5.03 RFETS Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.1.6 Idaho National Laboratory (INL)			
		1.1.6.01 INL CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.6.02 INL CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.6.03 INL RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.6.04 INL RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.6.05 INL Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	WBS	DESCRIPTION	QL1	QL2
	1.1.7	Oak Ridge National Laboratory (ORNL)		
		1.1.7.01 ORNL CH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.7.02 ORNL CH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.7.03 ORNL RH Waste Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.7.04 ORNL RH Waste Shipping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.7.05 ORNL Auditing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.1.8	Waste Services Support		
		1.1.8.01 Shipping Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.8.02 Generator Site Interface	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.8.03 Waste Certification Support	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.1.8.04 Shipping Site Waste Loading Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2	Disposal Operations		
	1.2.1	Waste Disposal		
		1.2.1.01 Panel Mining	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.1.02 CH Waste Emplacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.1.03 RH Waste Emplacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.1.04 Panel Closure	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2.2	Facility Projects		
		1.2.2.01 Facility Modifications & Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.2.02 Facility Modifications & Construction – II	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2.3	40 CFR 191/194		
		1.2.3.01 Recertification	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.3.02 Compliance Demonstration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.3.03 Change Requests	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2.4	RCRA Compliance		
		1.2.4.01 HWFP Renewal	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.4.02 Compliance Demonstration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.4.03 HWFP Modifications	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2.5	Other Environmental Compliance Programs		
		1.2.5.01 Non-RCRA Permits and Compliance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.5.02 Environmental Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.5.03 Environmental Planning and Reporting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.2.6	Disposal Support		
		1.2.6.01 Surface Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.02 Underground Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.03 Facility Maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.04 Safety, Health and Authorization Basis Program	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.05 Security	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.06 Emergency Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.2.6.07 Hoisting Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	WBS	DESCRIPTION	QL1	QL2
1.3	Capability Development and Enhancement Projects			
	1.3.1	Type A Packing Design and Fabrication		
		1.3.1.01 TRUPACT- III Inner Container	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.3.2	Type B Packaging Design, Fabrication, and NCR Certification		
		1.3.2.01 TRUPACT - II	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.2.02 HalfPACT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.2.03 TRUPACT - III	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.2.04 RH 72 B	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.2.05 RH 10-160B	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.3.3	Repackaging Units		
		1.3.3.01 4-Port Glovebox	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.3.02 MOVER	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	1.3.4	Corporate Board Strategic Projects		
		1.3.4.01 Streamlining Regulatory Framework	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.02 Large Box Assay and Examination	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.03 Shielded Containers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.04 Treatment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.05 Size Reduction	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.06 Robust Container	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.07 Hydrogen Getters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.08 Bag Breacher	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.3.4.09 Establish CCF and/or TRU Waste Hubs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1.4	CBFO Program Support			
	1.4.1	Quality Assurance Program		
		1.4.1.01 Quality Assurance Program Administration	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		1.4.1.02 Waste Certification Quality Assurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		1.4.1.03 Quality Engineering Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.1.04 Quality Assurance Oversight of WIPP Site Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		1.4.1.05 Quality Assurance Oversight of CBFO and Support Organizations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	1.4.2	Administrative Programs		
		1.4.2.01 Project Planning and Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.02 Human Resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.03 Procurement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.04 Finance and Accounting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.05 Information Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.06 Long – Term Records Center	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.07 Legal	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.08 Public Affairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		1.4.2.09 State and Regional Impact Assistance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	WBS	DESCRIPTION	QL1	QL2
		1.4.2.10 Oversight & Interagency Programs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1.5	Dismantlement and Decommissioning Phase			
	1.5.1	Dismantlement and Decommissioning Phase		
		1.5.1.01 Dismantlement and Decommissioning Phase	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Special Initiatives			
2.1	Underground Science			
	2.1.1	XENON		
		2.1.1.01 XENON Infrastructure	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		2.1.1.02 XENON Authorization Basis	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	2.1.2	SEA-MEGA		
		2.1.2.01 SEGA-MEGA Infrastructure	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		2.1.2.02 SEGA-MEGA Authorization Basis	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	2.1.3	OMNISita		
		2.1.3.01 OMNISita Infrastructure	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		2.1.3.02 OMNISita Authorization Basis	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	2.1.4	Low Dose Radiation Biology	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Concurrence: //signature on file// Date 08/03/2007
CBFO Quality Assurance Manager

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CBFO Assistant Manager of Operations

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Office Director, CBFO Office of Site Operations

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Office Director, CBFO Office of Business

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CBFO Manager