Attachment 5 – CCP Site Project Manager Data Validation Summary

On-Line Headspace Gas Analysis (HSG)			**Visual Examination (VE)**	X
Nondestructive Examination (NDE)			**Nondestructive Assay (NDA)**	
Direct-Canister HSG Analysis			**Homogeneous Waste Analysis (HWA)**	
Radiological Characterization				

BATCH DATA REPORT NUMBER: LAVE540011 **DATE:** 4/09/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
1. ITR, Tech Sup, and Facility QA checklists are complete and signed. **Reference Source: WAP B3-10b(2) Verification Source: DGL Checklist**	✓			
2. The batch data report is complete. **Reference Source: WAP B3-10b(2) and WAC A.5.2 Verification Source: Data Sheets**	✓			
3. QAOs have been met. **Reference Source: WAP B3-10b(2) Verification Source: QC Data Sheets**	✓			S817165, S817172, S817176, S817178, S817179, S817191, S817190, S817208, S818504
4. Data reported with correct units and significant figures. **Reference Source: WAP B3-10b(2) Verification Source: Data Sheets**	✓			
5. Data have been assessed correctly. **Reference Sources: WAP B3-10b(2) and B3-10b(3) Verification Source: Data Sheets**	✓			
6. Is there a reference to or copy of the associated NCRS? **Reference Source: WAP Tables B3-11, B3-12 ~~and B3-13~~ Verification Source: NCR**	✓			NCR-LANL-0902-05 R.0 Rejected S817174 >1% LIQUIDS
7. The applicable SPQAO Project Level Validation Checklist is complete, signed, and dated. **Reference Source: WAP B3-10b(2) Verification Source: SPQAO Checklist**	✓			
8. **NDA** batch QC checks (e.g., weekly interfering matrix, background, performance, and transmission checks, measurement system checks) were properly performed. **Reference Source: WAC A.4.2 and/or WAC Table A-4.3 Verification Source: QC Data Sheets**			✓	VE BDR
9. **HSG** – All data are reported with the appropriate flags. **Reference Source: WAP B3-10b(2) Verification Source: Data Sheet**			✓	VE BDR

ORIGINAL

Attachment 5 – CCP Site Project Manager Data Validation Summary (continued)

BATCH DATA REPORT NUMBER: LAVES40011 **DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
10. **HSG** batch QC checks (e.g., on-line blanks, duplicates, and laboratory control samples) were properly performed and meet the established usability criteria. **Reference Sources: WAP B3-10b(2) and Table B3-3 and/or B1-1b** **Verification Source: QC Data Sheets**			✓	VE BDR
11. **HSG** DAC assignment is valid based upon an assessment of the data collection and evaluation necessary to make the assignment. **Reference Source: WAP B3-10b(2)** **Verification Source: Drum Data Form**			✓	VE BDR
12. **NDE** data are complete and acceptable based on the videotape or equivalent media review (independent observation and replicate scan). **Reference Sources: WAP , B1-3b(2) and B3-10b(2)** **Verification Source: QC Data Sheets**			✓	Container numbers: VE BDR Rep: IO:
13. **VE** data is complete and properly reported. **Reference Sources: WAP B1-3b(3) and B3-10b(2)** **Verification Source: BDR**	✓			
14. **HWA** Solid/Soil VOC batch QC checks (e.g., laboratory duplicates, blanks, and control samples) were properly performed and meet the established usability criteria. **Reference Sources: WAP B1-2b, B3-10b(2) and Table B3-5** **Verification Source: QC Data Sheets**			✓	VE BDR
15. **HWA** Solid/Soil Semi-VOC batch QC checks (e.g., laboratory duplicates, blanks, and control samples) were properly performed and meet the established usability criteria. **Reference Sources: WAP B1-2b, B3-10b(2) and Table B3-7** **Verification Source: QC Data Sheets**			✓	VE BDR
16. **HWA Solid/Soil Total Metals Batch QC checks** (e.g., duplicates, blanks, and laboratory control samples) were properly performed and meet the established criteria. **Reference Sources: WAP B1-2b, B3-10b(2), and Table B3-9** **Verification Source: QC Data Sheets**			✓	VE BDR

Attachment 5 – CCP Site Project Manager Data Validation Summary (continued)

BATCH DATA REPORT NUMBER: LAVE540011 **DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
17. **OSR** for LANL Sealed Sources, does the waste meet the definition of sealed sources per 10 CFR 30.4 and 10 CFR 835.2 (effective January 1, 2004) and documentation included with the AK information? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			✓	VE BDR
18. **OSR** for LANL Sealed Sources, does the Pipe Overpack Container (POC) only contain sources and packaging material (no non-packaging items are allowed in the waste container)? **Reference Source: WAP B-3a(1)(iii) Verification Source: Data Sheet**			✓	VE BDR
19. **OSR** for LANL Sealed Sources, is the sealed source a US DOT Special Form Class 7 (Radioactive Material) per 49 CFR 34.27 (effective January 1, 2004) and is this documented in the AK information? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			✓	VE BDR
20. For LANL Sealed Sources, is the integrity of each sealed source validated by documented contamination survey results to meet the requirements of 10 CFR 34.27 (effective January 1, 2004), and is assembled as part of AK documentation? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			✓	VE BDR
21. **OSR** for LANL Sealed Sources, is each source a rigid sealed container or is it in a rigid sealed container less than or equal to 4 L? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			✓	VE BDR

Attachment 5 – CCP Site Project Manager Data Validation Summary (continued)

BATCH DATA REPORT NUMBER: LAVES40011 **DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA	Comments/Qualifiers
22. **OSR** for LANL Sealed Sources, does the AK information document that no VOC or VOC-bearing material are constituents of the waste? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information**	✓	VE BDR
23. **OSR** for LANL Sealed Sources, does the AK information document that the outer casing of the sealed source is a non-VOC bearing material and is this verified during VE? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**	✓	VE BDR

The data for all containers in this batch are complete, properly reported, technically reasonable, representative and meet the Quality Assurance Objectives (QAOs). On a per waste container basis, as evidenced by my review of the Batch Data Report, all data have been validated in accordance with the QAPjP (CCP-PO-001) and are acceptable. This validation was accomplished through the generation level and project level data review, validation, and verification of this Batch Data Report.

SM Peterman		5/3/05
Site Project Manager	Signature	Date

Attachment 2 – CCP SPQAO Visual Examination Project Level Validation Checklist and Summary

BATCH DATA REPORT NUMBER: LAVE540011 **EXAMINATION DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
1. Training requirements met for the VE expert and VE operators who have signed the data forms? **Reference Source: WAP B1-3b(3) Verification Source: Training Records**	X			Verified LOQI
2. Scale is identified and calibration has been checked? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**			X	Drums from the solid waste stream
3. Daily balance check documentation? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**			X	Drums from the solid waste stream
4. Video/audio test satisfactory? NA for VE technique for newly generated waste. **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			LAVE540011VT
5. A video/audio tape for each waste container with identification numbers? NA for VE technique for newly generated waste. **Reference Source: WAP Table B3-11 Verification Source: Video Tape**	X			
6. Batch number? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			
7. Listing of all container numbers in the batch? **Reference Source: WAP Table B3-11 Verification Source: Cover Sheet and/or Batch Data Report**	X			10 containers
8. Batch data report date? **Reference Source: WAP Table B3-11 Verification Source: Cover Sheet**	X			4/20/05
9. Implementing procedure and revision number? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			CCP-TP-113 Rev. 3
10. Testing report sheets for each container in the batch? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			

Attachment 2 – CCP SPQAO Visual Examination Project Level Validation Checklist and Summary (continued)

BATCH DATA REPORT NUMBER: LAVE540011 **EXAMINATION DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
11. Is there a reference to or copy of associated NCRs? **Reference Source: WAP Table B3-11 Verification Source: Batch Narrative**	X			NCR-LANL-0902-05, Rev. 0 (open) reject drum S817174 residual liquid > 1%.
12. Twenty or fewer containers in the batch? **Reference Source: WAP B3-10 Verification Source: Data Sheets**	X			
13. Documentation of VE expert decision? **Reference Source: WAP Table B3-11 Verification Source: VE Expert Narrative**	X			
14. Signature and date of VE expert? For VE technique, signature and date of the VE Lead. **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			
15. Independent Technical Reviewer Checklist? **Reference Source: WAP B3-10a Verification Source: DGL Checklist**	X			
16. Technical Supervisor Checklist? **Reference Source: WAP B3-10a Verification Source: DGL Checklist**	X			
17. Facility QA Officer Checklist? **Reference Source: WAP B3-10a Verification Source: DGL Checklist**	X			
18. Waste container number? **Reference Source: WAP B3-11 Verification Source: Data Sheets**	X			
19. TRUCON and/or waste matrix code? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			LA211 S3120
20. Date of visual examination? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			
21. Description of liner? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			
22. Number of layers of confinement? **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			

Attachment 2 – CCP SPQAO Visual Examination Project Level Validation Checklist and Summary (continued)

BATCH DATA REPORT NUMBER: LAVE540011 **EXAMINATION DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
23. Indication of vented rigid liner? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
24. Verification that the physical form matches the waste stream description? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
25. Verification that the physical form matches the Waste Matrix Code? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
26. Indication of sealed container > 4 liters (L)? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
27. Amount of residual liquid? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			Drum S817174 contain >1% residual liquid.
28. Are prohibited items absent? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets and/or Batch Data Report**	X			
29. Comment field available? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
30. Weights/estimated weights for the 12 waste material parameters in Kg? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
31. Description for each waste material parameter? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			
32. Container gross weight (Kg)? **Reference Source: WAP Table B3-11** **Verification Source: Data Sheets**	X			

Attachment 2 – CCP SPQAO Visual Examination Project Level Validation Checklist and Summary (continued)

BATCH DATA REPORT NUMBER: LAVE540011 **EXAMINATION DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
33. Operator signature releases and date? Two operator's signature release and dates for VE technique for newly generated waste. **Reference Source: WAP Table B3-11 Verification Source: Data Sheets**	X			
34. For LANL Sealed Sources, does the characterized waste container meet the definition of sealed sources per 10 Code of Federal Regulations (CFR) 30.4 and 10 CFR 835.2 (effective January 1, 2004) evidence of which is assembled as part of Ak documentation? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			X	Not sealed sources
35. For LANL Sealed Sources, are sealed sources the only non packaging items in the waste container? **Reference Source: WAP B-3a(1)(iii) Verification Source: Data Sheet**			X	Not sealed sources
36. For LANL Sealed Sources, are the sealed source a US Department of Transportation (DOT) Special Form Class 7 (Radioactive Material) per 49 CFR 34.27 (effective January 1, 2004) and the certification of which is assembled as part of the AK documentation? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			X	Not sealed sources
37. For LANL Sealed Sources, is the integrity of each sealed source validated by documented contamination survey results to meet the requirements of 10 CFR 34.27 (effective January 1, 2004), and is assembled as part of AK documentation? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			X	Not sealed sources

Attachment 2 – CCP SPQAO Visual Examination Project Level Validation Checklist and Summary (continued)

BATCH DATA REPORT NUMBER: LAVE540011 **EXAMINATION DATE:** 4/9/05

Description of Criteria Reviewed	Criteria Met? Y/N/NA			Comments/Qualifiers
38. For LANL Sealed Sources, is each sealed source a rigid sealed container less than or equal to 4 L in size or is it in a rigid sealed container less than or equal to four liters? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			X	Not sealed sources
39. For LANL Sealed Sources, AK documentation does not indicate the use of VOCs or VOC-bearing materials as constituents of sealed sources? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information**			X	Not sealed sources
40. For LANL Sealed Sources, the outer casing of each sealed source is of a non VOC-bearing material which is verified using the VE technique at the time of packaging? **Reference Source: WAP B-3a(1)(iii) Verification Source: AK information and Data Sheet**			X	Not sealed sources
41. Is Attachment 6 included?			X	

The container QC checks were properly performed and meet the Quality Assurance Objectives (QAOs). Proper procedures were followed during data reduction and analysis. The batch is complete, acceptable, and includes all supporting data and documentation required by the QAPjP.

Irene Quintana
Site Project QA Officer

Signature

4/25/05
Date

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817165	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0004	Radiography Video ID Number: LA-RTR2-04-0004A		Radiography Date: 4/21/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		132.9	131.4	1.14
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \times 100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

SPQA01

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817172	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0004	Radiography Video ID Number: LA-RTR2-04-0004A		Radiography Date: 4/21/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		135.40	133.90	1.11
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \times 100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

SEQNO: 1

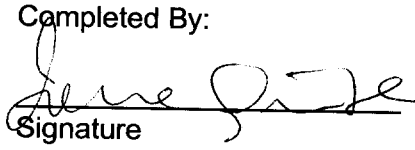
CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817174	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0004	Radiography Video ID Number: LA-RTR2-04-0004A		Radiography Date: 4/21/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		168.4	N/A	200.00
Soils/Gravel				
Steel Packaging Materials		27.70	27.7	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☒ No☐
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \times 100$$

Completed By:



Signature

Irene Quintana
Print Name

4/25/05
Date

SEQA02

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817176	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0004	Radiography Video ID Number: LA-RTR2-04-0004A		Radiography Date: 4/21/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		153.40	151.90	0.98
Soils/Gravel				
Steel Packaging Materials		27.70	27.7	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} X\ 100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

SQAO-4

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817178	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0004	Radiography Video ID Number: LA-RTR2-04-0004A		Radiography Date: 4/21/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		153.90	152.40	0.98
Soils/Gravel				
Steel Packaging Materials		27.70	27.7	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \; X\,100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817179	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0006	Radiography Video ID Number: LA-RTR2-04-0006A		Radiography Date: 5/13/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		148.50	147.00	1.02
Soils/Gravel				
Steel Packaging Materials		27.70	27.7	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \times 100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

SWB0.6

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817191	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0007	Radiography Video ID Number: LA-RTR2-04-0007A		Radiography Date: 5/18/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		134.70	133.20	1.12
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} X\ 100$$

Completed By:

Irene Quintana
Signature

Irene Quintana
Print Name

4/25/05
Date

4/25/05

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817190	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0007	Radiography Video ID Number: LA-RTR2-04-0007A		Radiography Date: 5/18/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		151.10	149.60	1.00
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \times 100$$

Completed By:

Signature

Irene Quintana
Print Name

4/25/05
Date

SGW 8

CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S817208	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0006	Radiography Video ID Number: LA-RTR2-04-0006A		Radiography Date: 5/13/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		149.70	148.20	1.01
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} X\ 100$$

Completed By:

Signature

Irene Quintana
Print Name

4/25/05
Date

STGHD-9

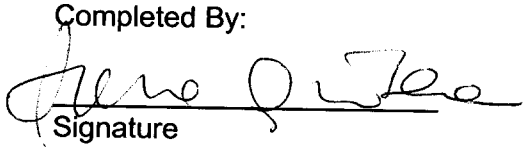
CCP Radiography/Visual Examination Comparison Report

Drum Container Identification: S818504	VE Batch Number: LAVE540011	VE Video ID Number: LAVE540011VT		VE Date: 4/9/05
	Radiography Batch Number: LA-RTR2-04-0006	Radiography Video ID Number: LA-RTR2-04-0006A		Radiography Date: 5/13/04
WASTE MATERIAL PARAMETER		Radiography (KG)	VISUAL (KG)	RPD
Iron Based Metals/Alloys				
Aluminum Based Metals/Alloys				
Other Metals				
Other Inorganic Materials (**sorbents**)				
Cellulosics				
Rubber				
Plastic				
Organic Matrix				
Inorganic Matrix		147.50	146.00	1.02
Soils/Gravel				
Steel Packaging Materials		27.70	27.70	0.00
Plastic Packaging Materials		7.40	8.90	18.40
Is the waste matrix code determined by radiography different than the waste matrix code determined by VE?				Yes☐ No☒
Were prohibited items identified during VE that radiography did not identify?				Yes☐ No☒
Did VE determine that the container did not meet the WIPP WAP and WAC after radiography had determined that the container was acceptable?				Yes ☐ No☒

The RPD is calculated as follows:

$$RPD = \frac{C_1 - C_2}{\frac{(C_1 + C_2)}{2}} \; X\,100$$

Completed By:



Signature

Irene Quintana
Print Name

4/25/05
Date

S9210-10

Attachment 6 - CCP Waste VE Batch Data Report Cover Sheet

Batch Date Report No.: LAVE540011 Date: 040905

	Waste Container ID Number:
1	S817165
2	S817172
3	S817174 NCR
4	S817176
5	S817178
6	S817179
7	S817191
8	S817190
9	S817208
10	S818504
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

N A RM 4/19/05

Independent Technical Reviewer:		
Gerald Espinoza Print Name	Gerald Espinoza Signature	4-20-05 Date
Technical Supervisor:		
Tommy Mojica Print Name	 Signature	04/2005 Date
Facility Quality Assurance Officer:		
Tommy Mojica Print Name	 Signature	04/2005 Date

ORIGINAL

~~100~~ 4/22/05 PS
~~000~~ 4/22/05 PS
001

Attachment 5 - CCP Waste VE Batch Data Report Table of Contents

Batch Data Report No.: LAVE540011 Date: 040905

Table of Contents

Attachment 1 - CCP-Waste Visual Examination Data Form

Section 1: General Information	
X VE as QC Check VE in Lieu of Radiography VE Technique	
1. Site ID and Location:	LATA54G Dome 231
2. Batch Number:	LAVE540011
3. Examination Date:	040905
4. Procedure and Revision No.:	CCP-TP-113 Rev. 3
5. Camera/Audio/Videotape Check:	X SAT
6. VE Scale Information:	Serial/ID Number: N/A Calibration Due Date: N/A Calibration Check: N/A
7. Test Weight Information: Test Weight Total: N/A Tray Weight: N/A	Serial/ID Number: N/A Calibration Due Date: N/A Serial/ID Number: N/A Calibration Due Date: N/A Serial/ID Number: N/A Calibration Due Date: N/A
8. Container Scale Information	Serial/ID Number: N/A Calibration Due Date: N/A
9. NCRs associated with the Container? (e.g., Prohibited Items)	NO X YES ☐ NCR No.: NCR-LANL-0902-05 Date: 040905

Comments:

All layers of confinement will be breached unless otherwise noted.

VE Operator: R.Montoya, I. Aragon

VE Expert: T, Mojica

RCT Coverage: J. Romero, J. Stimmel.

(VE) for Homogeneous Waste will be performed with the material in place.

(VE) for Homogeneous Waste for each container will be noted as 1 package.

All items removed from this container will be returned to this original container.

NCR/S817174 residual liquid > 1% of the container volume.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817165	11. Waste Container ID:S817165
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 168.0kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 168.0kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 60%	29. Volume Utilization Percentage: 60%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	131.4	E

N/A

RM

4/19/05

005

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	131.4
Soils (S):	
Total WMP Weight:	131.4

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:
R. Montoya
Rick Montoya — Print Name
Signature
4/19/05 — Date

Visual Examination Operator 2:
Print Name
Signature
Date

Visual Examination Expert:
T.Mojica
Tommy Mojica — Print Name
Signature
04/19/05 — Date

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817172	11. Waste Container ID:S817172
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 170.5kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 170.5kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 70%	29. Volume Utilization Percentage: 70%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	133.9	E

N/A

RM
4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	133.9
Soils (S):	
Total WMP Weight:	133.9

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya		4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N/A 04/19/05	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica		04/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817174	11. Waste Container ID:S817174
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 203.5kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 203.5kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 75%	29. Volume Utilization Percentage: 75%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? X NO YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? X NO YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	Residual liquid >1% of the container volume	N/A	N/A	N/A

N/A

RM
4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	
Soils (S):	
Total WMP Weight:	

N/A

4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	NO	X YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	X YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	X YES
c. Is there residual liquid > 1 percent of the container volume?	NO	X YES
d. Are there compressed gases present?	X NO	YES
e. Are there explosives present?	X NO	YES
f. Are there potentially pressurized containers in the waste?	X NO	YES
g. Are there sealed containers > 4 liters in the waste?	X NO	YES
h. Are there ignitables (D001) present?	X NO	YES
i. Are there corrosives (D002) present?	X NO	YES
j. Are there reactive (D003) wastes present?	X NO	YES
k. Are there pyrophorics present?	X NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	X NO	YES
m. Are there non-mixed hazardous wastes present?	X NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	X NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	X NO	YES

Section 6: Approvals

Visual Examination Operator 1:
R. Montoya
Rick Montoya — Print Name
Rick Montoya — Signature
4/19/05 — Date

Visual Examination Operator 2:
N/A 4/19/05 — Print Name / Signature
Print Name
Signature
Date

Visual Examination Expert:
T.Mojica
Tommy Mojica — Print Name
Tommy Mojica — Signature
04/19/05 — Date
Print Name
Signature
Date

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817176	11. Waste Container ID:S817176
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 188.5kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 188.5kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 70%	29. Volume Utilization Percentage: 70%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	151.9	E

N A

Rm

4/19/05

017

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	151.9
Soils (S):	
Total WMP Weight:	151.9

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount: _____	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya Rick Montoya	Rick Montoya	4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N/A 2m 04/19/05	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica Tommy Mojica		04/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817178	11. Waste Container ID:S817178
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 189.0kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 189.0kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 75%	29. Volume Utilization Percentage: 75%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	152.4	E

NF

Rm

4/19/05

021

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	152.4
Soils (S):	
Total WMP Weight:	152.4

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:
R. Montoya

Print Name	Signature	Date
Rick Montoya	Rick Montoya	4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	4/20/1905	

Visual Examination Expert:
T.Mojica

Print Name	Signature	Date
TOMMY MOJICA		04/1905

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817179	11. Waste Container ID:S817179
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 183.6kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 183.6kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 75%	29. Volume Utilization Percentage: 75%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	147.0	E

N/A

Rm

4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	147.0
Soils (S):	
Total WMP Weight:	147.0

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya Rick Montoya	R Montoya	4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N A 20041905	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica Tommy Mojica	T Mojica	041905

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817191	11. Waste Container ID:S817191
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 169.8kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 169.8kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 75%	29. Volume Utilization Percentage: 75%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	133.2	E

NA

RM

4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	133.2
Soils (S):	
Total WMP Weight:	133.2

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya		4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N/A on 04/19/05	

Visual Examination Expert:

Print Name	Signature	Date
T. Mojica		04/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817190	11. Waste Container ID:S817190
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 186.2kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 186.2kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 70%	29. Volume Utilization Percentage: 70%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	149.6	E

N A

Rm

4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	149.6
Soils (S):	
Total WMP Weight:	149.6

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya Rick Montoya	Rick Montoya	4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	# 2M041905	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica TOMMY MOJICA		041905

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S817208	11. Waste Container ID:S817208
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 184.8kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 184.8kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 60%	29. Volume Utilization Percentage: 60%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	148.2	E

N A

Ben

4/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	148.2
Soils (S):	
Total WMP Weight:	148.2

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount:	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya		4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N/A 2m 04/19/05	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica		04/19/05

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 2 of 5**

Section 2: Waste Container Data	
Input Waste Container N/A	Output Waste Container
10. Waste Container ID:S818504	11. Waste Container ID:S818504
12. Audio/Videotape Number:LAVE540011VT	13. Audio/Videotape Number:LAVE540011VT
14. Container Type:Painted 55 Gal Drum	15. Container Type: Painted 55 Gal Drum
16. TRUCON Code: LA 211	17. TRUCON Code: LA 211
18. Waste Matrix Code:S3120	19. Waste Matrix Code:S3120
20. Waste Container Weights: Gross Wt: 182.6kg.	21. Waste Container Weights: Tare Wt: 36.6kg. Gross Wt: 182.6kg.
22. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES	23. Rigid Liner Present? ☐ NO X YES Type of Liner: ☐ Lead X Plastic ☐ Other: _____ Thickness: 30-mil 90-mil 110-mil X 125-mil Rigid Liner Lid Present? NO X YES
24. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A	25. Rigid Liner Lid is Vented (>0.3 in.) or Filtered? NO X YES X Vented: Hole Size: >0.3 in. ☐ Filtered: Model No.: N/A Serial No.: N/A
26. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES	27. Bag Liner Present? X NO YES Thickness of Liner: If yes, is the thickness in the range of a nominal 5 to a nominal 15 mil? NO YES
28. Volume Utilization Percentage: 80%	29. Volume Utilization Percentage: 80%
30. Closure Method/Layers of Confinement: Number of Layers: 0 Description:	31. Closure Method/Layers of Confinement: Number of Layers: 0 Description:
32. Input Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? NO X YES	33. Output Waste Container waste is consistent with the assigned Waste Stream and Waste Matrix Code? ☐ NO X YES
	34. Closure Method for Container Liners: X N/A Method:
	35. Protection is adequate for heavy and/or sharp objects? ☐ NO X YES ☐ N/A
	36. Container Filter and Lid Ring Bolt Torque Data Filter Torque Wrench: Serial/ID No.: N/A Calibration Due Date: N/A Filter: Model No.: N/A Serial No.: N/A Torque Value: N/A Lid Ring Bolt Torque Wrench Serial/ID No.: XC0058 Calibration Due Date: 092205 Lid Ring Bolt Torque Value: 60 ft. lbs.

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 3 of 5**

Section 3: Waste Package Data

37. Package Number	38. Package/Item/Content Description	39. WMP [Table 3]	40. Weight (kg) [Table 4,[a]]	41. Weighing Code(s)[Table 4**]
1	100% Aqua-set Matrix	(IN)	146.0	E

N A

4/19/05 RM

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 4 of 5**

Section 4: Packaging Material and Waste Material Parameters	
42. Packaging Material:	Estimated Weight (kg)
Steel (ST):	27.7
Plastics (PP):	7.6 + 1.3 + = 8.9
Others:	0
Total Packaging Weight:	36.6
43. Waste Material Parameter:	Estimated Weight (kg)
Iron-based Metal/Alloys (IM):	
Aluminum-based Metals/Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (PW):	
Organic Matrix (OR):	
Inorganic Matrix (IN):	146.0
Soils (S):	
Total WMP Weight:	146.0

Attachment 1 - CCP Waste Visual Examination Data Form (continued) **Page 5 of 5**

Section 5: Prohibited Item(s) Summary

44. Prohibited Item(s) present:	X NO	YES
IF "YES" above, **OR** for the VE Technique process, **THEN** answer all questions below. All questions answered "YES" will be explained in the Comments block of Section 1.		
a. Are there liquid wastes (i.e., free liquids) present? ount: _____	NO	YES
b. Is there residual liquid > 1 in./2.5 cm in the bottom of the waste container?	NO	YES
c. Is there residual liquid > 1 percent of the container volume?	NO	YES
d. Are there compressed gases present?	NO	YES
e. Are there explosives present?	NO	YES
f. Are there potentially pressurized containers in the waste?	NO	YES
g. Are there sealed containers > 4 liters in the waste?	NO	YES
h. Are there ignitables (D001) present?	NO	YES
i. Are there corrosives (D002) present?	NO	YES
j. Are there reactive (D003) wastes present?	NO	YES
k. Are there pyrophorics present?	NO	YES
l. Are there polychlorinated biphenyls (PCBs) present that are **NOT** authorized under an EPA PCB waste disposal authorization?	NO	YES
m. Are there non-mixed hazardous wastes present?	NO	YES
n. Are there incompatible wastes present (i.e., waste does **NOT** match TRUCON Code)? (Wastes that are incompatible with backfill, seal and panel closure materials, container and packaging materials, shipping container materials, and/or other wastes.)	NO	YES
o. Are there heat-sealed bags (unvented) > 4 liters in the waste?	NO	YES

Section 6: Approvals

Visual Examination Operator 1:

Print Name	Signature	Date
R. Montoya Rick Montoya	R Montoya	4/19/05

Visual Examination Operator 2:

Print Name	Signature	Date
	N/A JM 04/1905	

Visual Examination Expert:

Print Name	Signature	Date
T.Mojica Tommy Mojica		04/1905

Attachment 2 - CCP Waste VE Independent Technical Reviewer Checklist

Batch Data Report No.: LAVE540011

Page 1 of 2

Description			
1. Data generation and reduction were conducted in a technically correct manner in accordance with the methods used?	☐ NO	☑ YES	☐ N/A
2. Was the correct revision of operating procedure used?	☐ NO	☑ YES	☐ N/A
3. Are the waste material parameters (WMPs) entered correctly?	☐ NO	☑ YES	☐ N/A
4. Verify the hand calculations on the VE Data Form for the following: a. WMP weight totals (Section 3, Attachment 1) b. Weight totals (Section 4, Attachment 1) c. Summed volume of liquids, as necessary d. Revised gross weight (when calculated after removal of items from the container)	 ☐ NO ☐ NO ☐ NO ☐ NO	 ☑ YES ☑ YES ☑ YES ☑ YES	 ☐ N/A ☐ N/A ☐ N/A ☐ N/A
5. Is the data reported in the correct units and correct number of significant figures?	☐ NO	☑ YES	☐ N/A
6. Were all the transcription errors corrected?	☐ NO	☑ YES	☐ N/A
7. Does the Testing Batch Report include VE for up to 20 containers?	☐ NO	☑ YES	☐ N/A
8. BDR contents are complete and match the CCP Waste VE Batch Data Report Table Of Contents?	☐ NO	☑ YES	☐ N/A
9. Is all the data signed and dated in reproducible ink and by the individual(s) generating it?	☐ NO	☑ YES	☐ N/A
10. Is all data recorded clearly, legibly, and accurately?	☐ NO	☑ YES	☐ N/A
11. All changes to original data lined out, initialed and dated by the individual making the changes?	☐ NO	☑ YES	☐ N/A
12. Was justification made for changing the original data?	☐ NO	☑ YES	☐ N/A
13. Were data changes made by the individual who originally collected the data?	☐ NO	☑ YES	☐ N/A
14. Does the waste in the Output Container match the Waste Matrix Code and Waste Stream Description?	☐ NO	☑ YES	☐ N/A
15. Are the VEE's decisions regarding the VE documented?	☐ NO	☑ YES	☐ N/A
16. Is there an adequate written description of the contents of each item?	☐ NO	☑ YES	☐ N/A

Attachment 2 - CCP Waste VE Independent Technical Reviewer Checklist (continued)

Batch Data Report No.: LAVE540011

Page 2 of 2

Description			
17. Were the scale(s) in calibration prior to the VE and documented correctly?	☐ NO	☑ YES 4/20/05	☑ N/A
18. Were the scale checks SAT prior to each VE and documented correctly?	☐ NO	☑ YES 4/20/05	☑ N/A
19. Was the audio/videotape properly prepared and labeled for each waste container?	☐ NO	☑ YES	☐ N/A
20. Was the audio/video check performed satisfactorily prior to the VE?	☐ NO	☑ YES	☐ N/A

Comments:

N/A

I have reviewed 100 percent of the container-specific and batch data in this report and find it acceptable for a VE Technical Supervisor review.

Independent Technical Reviewer:

Gerald Espinoza
Printed Name

Gerald Espinoza
Signature

4-20-05
Date

C45-04 4/22/05 RS

Attachment 3 - CCP-Waste VE Technical Supervisor Review Checklist

Batch Data Report No.: LAVE540011

1. Has all the data received an independent technical review as evidenced by the appropriate ITR signature?	☐ NO	☑ YES
2. Data is technically reasonable based upon the techniques used?	☐ NO	☑ YES
3. BDR contents are complete and match the CCP Waste VE Batch Data Report Table of Contents?	☐ NO	☑ YES

Comments:

See attached NCR, for NCR/581174, NCR-LANL-0902-05

N/A 04/20/05

I have reviewed 100 percent of the container-specific and batch data in this report and find it acceptable for a Facility Quality Assurance Officer review.

VE Technical Supervisor:

Tommy Mojica		04/2005
Printed Name	Signature	Date

4/22/05

Attachment 4 - CCP Waste VE Facility Quality Assurance Officer Review Checklist

Batch Data Report No.: LAVE540011

	Description			
1.	Has all the data received an independent technical review as evidenced by the appropriate ITR signature?	☐ NO	☑ YES	☐ N/A
2.	Has all the data received a Technical Supervisor Review as evidenced by the appropriate TS signature?	☐ NO	☑ YES	☐ N/A
3.	BDR contents are complete and match the CCP Waste VE Batch Data Report Table of Contents?	☐ NO	☑ YES	☐ N/A
4.	Were the scale(s) in calibration prior to the VE and documented correctly?	☐ NO	☐ YES	☑ N/A
5.	Were the scale checks SAT prior to each VE and documented correctly?	☐ NO	☐ YES	☑ N/A
6.	Was the audio/videotape properly prepared and labeled for each waste container?	☐ NO	☑ YES	☐ N/A
7.	Was the audio/video check performed satisfactorily prior to the VE?	☐ NO	☑ YES	☐ N/A
8.	Were NCRs initiated as required and dispositioned appropriately?	☐ NO	☑ YES	☐ N/A

Comments:
See attached NCR, for NCR/5817174, NCR-LANL-0902-05.
N/A jm 04/2005

I have reviewed 100 percent of the container-specific and batch data in this report and find it acceptable for project level review.

Facility Quality Assurance Officer:

Tommy Mojica — Printed Name
jm — Signature
04/2005 — Date

CCP Nonconformance Report (NCR)

NCR No. NCR – LANL - 0902 – 05 Revision 0

1. Lot No./Heat No. or Serial No.:	2. Process (NDA, HSG, NDE, VE, Other):	3. Batch Data Report # (s):
N/A	VE	LAVE540011
4. Order/Work Order/Job Control Number (as applicable): N/A	5. PO #: N/A Supplier: N/A	DRUM #(s): S817174
6. E-QA NCR #: N/A		

DESCRIPTION OF NONCONFORMANCE

7. (a) **Hold Tag Applied?** [x] YES [ ] NO (If NO, explain) Segregation Method (s): [ ] NA

[ ] < 100 n Ci/g [ ] Exceeds Site Limit [x] Prohibited Item [ ] >500 ppmv Flamm. Vocs

[ ] E-Flag [ ] TRAMPAC Criteria [ ] M&TE [ ] Receiving Inspection [ ] Other

(b) **Description of Nonconformance**
Required Condition (Implementing Procedure, Section & Revision)

Residual liquid >1% of the container volume.
CCP-TP-113 R.3
Table 1

(c). **Actual Condition**

Found >1% residual liquid per ~~volume~~ 040905 container volume.

8. Originator (Print name, sign and date)	9. SPQAO/FQAO Validation (Print name, sign and date)
T. Mojica 040905	[illegible] 4/20/2005
10. Significant Condition? [ ] YES [ ] NO [x] NA	11. Recurring Condition? [ ] YES [x] NO (If YES, List NCRs)
12. Trend Code: K	13. Responsible Manager: Wes Root

CCP Nonconformance Report (NCR)

NCR No. NCR - LANL - 0902 - 05 Revision 0

INTERIM DISPOSITION

14. Interim Disposition (Check One)

☒ N/A (See final Disposition) ☐ Hold ☐ Conditional Accept ☐ Conditional Use ☐ Sort
☐ Reinspect/Retest ☐ Remediate

(a) Instructions for Completion of the Interim Disposition:

INTERIM DISPOSITION APPROVALS

15 .Responsible Manager/Individual(Print, sign and date.)	16. SPQAO/FQAO (Print, sign and date.)
Additional Approvals: (Print, sign and date.)	Additional Approvals: (Print, sign and date.)

COMPLETION OF INTERIM DISPOSITION

17. Interim Disposition Complete Responsible Manager/Individual: (Print, sign and date.)

18. Interim Disposition Verified **SPQAO/FQAO:** (Print, sign and date.)

CCP Nonconformance Report (NCR)

NCR No. NCR - LAN - 0902 - 05 Revision 0

FINAL DISPOSITION

19. Final Disposition (Check One)

☐ Use-As Is ☒ Reject ☐ Repair ☐ Rework ☐ Scrap

(A) Technical Justification (**Required for "Use-As-is" and "Repair"** dispositions, N/A for "Reject" or "Rework" dispositions.)

N/A

(B) Disposition (**Required for "Reject" and "Scrap"**)

Reject return to Host Site. ~~for remediation~~ jm 040905.

(C) Instructions for Completion of the Final Disposition, including Inspection Criteria **(Required for "Repair" and "Rework")**

A N/A jm 040905

(D) Corrective Actions **(Actions to Prevent Recurrence)** - as required.

N/A jm 040905

FINAL DISPOSITION APPROVALS

20. Responsible Manager/Individual (Print, sign and date.)	21. SPQAO/FQAO (Print, sign and date.)
F. Wesley Rost F. Wesley Rost 4-20-05	PEDER LINDAHL 4/20/2005
Additional Approvals: (Print, sign and date.)	Additional Approvals: (Print, sign and date.)

CLOSURE

22. Final Disposition Complete Responsible Manager/Individual: (Print, sign and date.)

23. Final Disposition Verified **SPQAO/FQAO** (Print, sign and date.)