

INSPECTION REPORT

SHEET 1 OF 14
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. LWM5B-X-AB-031		SYSTEM/STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-CP-11.12. Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRETEST INSPECTION	

INSP. RESULTS

- ☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
- ☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

QC INSPECTOR

DATE

S.D. Staggall 2/9/82

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W1 AUG - 1-11C	✓			
	W2 AUG	✓			
	W3 AUG	✓			
	W4 AUG	✓			
	W5 AUG	✓			
	W6 AUG	✓			
	W7 AUG	✓			
	W8 AUG	✓			
	W9 AUG	✓			
	W10 AFP	✓			
	W11 AFP	✓			
	W12 BPK	✓			
	W13 BPK	✓			
	W14 AFP	✓			
	W15 AFP	✓			
	W16 AFP	✓			
	W17 AFP	✓			

REMARKS (DWGS, SPECS, ETC.)

TO/4401
MI-0239

1"SB-X-024-151-5
1"SB-X-025-151-5
1"SB-X-026-151-5
1"SB-X-027-151-5
1"SB-X-028-151-5

PERM. PLT. RECORD

RTN	FILE LOC.
L	17.1.99
SUBFILE LOC.	
MP-0154	

RELATED NCR NO.

N/A

I.R. CLOSED



DATE

2/9/82

SIGNATURE

QC INSPECTOR

INSPECTION REPORT

SHEET 2Y OF X4
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. KWM SB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRETEST INSPECTION	

INSR. RESULTS

☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

QC INSPECTOR

DATE

SA. Howdill 2/9/82

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W218 AFP	✓			
	W219 AFP	✓			
	W220 AFP	✓			
	W221 AFP	✓			
	W222 AFP	✓			
	W223 BPK	✓			
	W224 BPK	✓			
	W225 BZF	✓			
	W226 BZF	✓			
	W227 BZF	✓			
	W228 BZF	✓			
	W229 BPK	✓			
	W230 BPK	✓			
	W231 BPK	✓			
	W232 BPK	✓			
	W233 BAY	✓			
	W234 BPK	✓			

REMARKS (DWGS, SPECS, ETC.)

1" SB-X-028-151-5
 1" SB-X-024-151-5
 1" SB-X-026-151-5
 1" SB-X-025-151-5
 1" SB-X-024-151-5

TO 14401
 ML-0239

1" SB-X-06-151-5

RELATED NCR NO. W/M	I.R. CLOSED ☒	DATE 2/9/82	SIGNATURE SA. Howdill	QC INSPECTOR
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INSPECTION REPORT

SHEET 3Y OF X4
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. PUMSB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	

☐ IN PROCESS INSPECTION
 ☐ PRE INSTALLATION VERIFICATION
 ☐ INSTALLATION INSPECTION
 ☒ FINAL INSPECTION
 ☐ PRETEST INSPECTION

INSR. RESULTS

☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

QC INSPECTOR SA Stoddell
 DATE 2/9/82

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W35 BPK	✓			
	W36 BPK	✓			
	W37 BZF	✓			
	W38 BPK -	✓			
	W39 BPK	✓			
	W40 BPK	✓			
	W41 BPK	✓			
	W42 BZF	✓			
	W43 BPK	✓			
	W44 BPK	✓			
	W45 AFP	✓			
	W46 AFP	✓			
	W47 BPK	✓			
	W48 BIF	✓			
	W49 BPK	✓			
	W50 BZF	✓			
	W51 BPK	✓			

REMARKS (DWGS, SPECS, ETC.)

1"SB-X-028-151-5
 1"SB-X-027-151-5
 1"SB-X-026-151-5
 1"SB-X-025-151-5
 1"SB-X-024-151-5

TB/4401
 MI-0239

1"SB-X-06-151-5

RELATED NCR NO. N/A	I.R. CLOSED ☒	DATE 2/9/82	SIGNATURE <u>SA Stoddell</u>
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MP 0154

MP 0154

15E-X-AB-031

2 welds

15E-X-AB-031

MP 0154

ARK - 65 rods

AUE

AHE

EPK - 67 rods

EHV - 11 rods

3H - 6 rods

Welded filler metal

2EX-AB-20

4/82 - welding done

ISE-11-11-07-1015
2 welds

ISE-11-AB-031

MP2 0154

ARK - 65 rods

AUT

AHE

EPR 11-67 rods

BH - 11 rods

3-11-11 rods

Weld filler used

2 EX-AB-20

4/82 - welding done

INSPECTION REPORT

SHEET 1 OF 14
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. LWMSB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRETEST INSPECTION	

INSPECTION RESULTS

- ☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
- ☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

QC INSPECTOR

DATE

S.D. Haggell 2/9/82

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W1 AUG - 1-11C	✓			
	W2 AUG	✓			
	W3 AUG	✓			
	W4 AUG	✓			
	W5 AUG	✓			
	W6 AUG	✓			
	W7 AUG	✓			
	W8 AUG	✓			
	W9 AUG	✓			
	W10 AFP	✓			
	W11 AFP	✓			
	W12 BPK	✓			
	W13 BPK	✓			
	W14 AFP	✓			
	W15 AFP	✓			
	W16 AFP	✓			
	W17 AFP	✓			

REMARKS (DWGS, SPECS, ETC.)

TO/4401
MI-0239
1"SB-X-024-151-5
1"SB-X-025-151-5
1"SB-X-026-151-5
1"SB-X-027-151-5
1"SB-X-028-151-5
1"SB-X-06-151-5

PERM. FLT. RECORD

RTN L	FILE LOC. 17.1 99
SUBFILE LOC. MP-0154	

RELATED NCR NO.

N/A

I.R. CLOSED



DATE

2/9/82

SIGNATURE

QC INSPECTOR

14

15

INSPECTION REPORT

SHEET 21 OF 24
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. RWM SB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION		☐ PRE INSTALLATION VERIFICATION		☒ FINAL INSPECTION	
		☐ INSTALLATION INSPECTION		☐ PRETEST INSPECTION	

INSP. RESULTS

- ☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
- ☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

Dr. Boydell 2/9/82
QC INSPECTOR DATE

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W18 AFP	✓			
	W19 AFP	✓			
	W20 AFP	✓			
	W21 AFP	✓			
	W22 AFP	✓			
	W23 BPK	✓			
	W24 BPK	✓			
	W25 BZF	✓			
	W26 BZF	✓			
	W27 BZF	✓			
	W28 BZF	✓			
	W29 BPK	✓			
	W30 BPK	✓			
	W31 BPK	✓			
	W32 BPK	✓			
	W33 BAY	✓			
	W34 BPK	✓			

REMARKS (DWGS, SPECS, ETC.)

TO/4401
MI-0239

1" SB-X-028-151-5
1" AB-X-024-151-5
1" SB-X-026-151-5
1" SB-X-025-151-5
1" SB-X-024-151-5 1" SB-X-06-151-5

RELATED NCR NO. W1A	I.R. CLOSED ☒	DATE 2/9/82	SIGNATURE <u><i>Dr. Boydell</i></u> QC INSPECTOR
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INSPECTION REPORT

SHEET 31 OF 34
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. PUMSB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. Q.C. DOC. & REV. & CHANGE NO. CP-OP-11.12. Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION		☐ PRE INSTALLATION VERIFICATION		☒ FINAL INSPECTION	
☐ PRETEST INSPECTION					
INSPECTION RESULTS					
☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY				QC INSPECTOR <u>SA. Stoddell</u> DATE <u>2/9/82</u>	
☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW					
ITEM NO.	INSPECTION ATTRIBUTES			SAT	UNSAT
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:			✓	
2.	Weld Free of Paint and Rust			✓	
3.	Final Visual Inspection in Accordance with Para. 3.1.1			✓	
	W35 BPK			✓	
	W36 BPK			✓	
	W37 BZF			✓	
	W38 BPK -			✓	
	W39 BPK			✓	
	W40 BPK			✓	
	W41 BPK			✓	
	W42 BZF			✓	
	W43 BPK			✓	
	W44 BPK			✓	
	W45 AFP			✓	
	W46 AFP			✓	
	W47 BPK			✓	
	W48 BHF			✓	
	W49 BPK			✓	
	W50 BZF			✓	
	W51 BPK			✓	
REMARKS (QWGS, SPECS, ETC.)					
1"SB-X-028-151-5 TO/4401					
1"SB-X-027-151-5 MI-0239					
1"SB-X-026-151-5					
1"SB-X-025-151-5					
1"SB-X-024-151-5					
1"SB-X-06-151-5					
RELATED MCR NO.	I.R. CLOSED		DATE	SIGNATURE	
N/A	☒		2/9/82	<u>SA. Stoddell</u>	
				QC INSPECTOR	

SHEET 77 OF 77
NO. MP 0154 .1

INSP. RESULTS

☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY

☒ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

SA Stadell 2/9/87

QC INSPECTOR DATE.

[illegible]

REMARKS (DWGS, SPECS, ETC.)		TO/4401	
1" SB-X-AB-028-151-5		M1-0239	
1" SB-X-AB-024-151-5			
1" SB-X-AB-026-151-5		1" SB-X-06-151-5	
1" SB-X-AB-025-151-5			
1" SB-X-AB-024-151-5		1" SB-X-AB-031	
RELATED NCR NO.	I.R. CLOSED	DATE	SIGNATURE
N/A	☒	2/9/82	QC INSPECTOR

INSPECTION REPORT

NO. **MP 0154**

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. LWM-SB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION PAVILION 790 AUX			
SPEC. NO. MS-100	REV. 5	REF. Q.C. CCC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A			
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRETEST INSPECTION			
INSP. RESULTS ☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY ☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW							
SO. Goodell 2/9/82 QC INSPECTOR DATE							
ITEM NO.	INSPECTION ATTRIBUTES			SAT.	UNSAT.	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld						
	Welder's Symbol:			✓			
2.	Weld Free of Paint and Rust			✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1			✓			
	W1 AUG			✓			
	W2 AUG			✓			
	W3 AUG			✓			
	W4 AUG			✓			
	W5 AUG			✓			
	W6 AUG			✓			
	W7 AUG			✓			
	W8 AUG			✓			
	W9 AUG			✓			
	W10 AUG			✓			
	W11 AUG			✓			
	W12 BPK BPK			✓			
	W13 BPK BPK			✓			
	W14 AF12			✓			
	W15 AF12			✓			
	W16 AF12			✓			
	W17 AF12			✓			
REMARKS (DWGS, SPECS, ETC.) TO/440, MI-0239 1"SB-X-024-151-5 1"SB-X-025-151-5 1"SB-X-026-151-5 1"SB-X-027-151-5 1"SB-X-028-151-5 1"SB-X-06-151-5							
RELATED NCR NO. N/A		I.R. CLOSED ☒		DATE 2/9/82		SIGNATURE SO. Goodell QC INSPECTOR	

INSPECTION REPORT

SHEET 27 OF 24
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. RWM SB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX	
SPEC. NO. MS-100	REV. 5	REF. CC, CCC, & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A	
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRETEST INSPECTION	

INSR. RESULTS

- ☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY
- ☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW

SO. Houdill 2/9/82
QC INSPECTOR DATE

ITEM NO.	INSPECTION ATTRIBUTES	SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld				
	Welder's Symbol:	✓			
2.	Weld Free of Paint and Rust	✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1	✓			
	W22 BZF	✓			
	W23 BZF	✓			
	W24 BZF	✓			
	W25 BZF	✓			
	W26 BZF	✓			
	W27 BZF	✓			
	W28 BZF	✓			
	W29 BPK	✓			
	W30 BPK	✓			
	W31 BPK	✓			
	W32 BPK	✓			
	W33 BAF	✓			
	W34 BPK	✓			

REMARKS (DWGS, SPECS, ETC.)

TO/4401
ML-0239

1" SB-X-028-151-5
1" SB-X-024-151-5
1" SB-X-026-151-5
1" SB-X-025-151-5
1" SB-X-034-151-5
1" SB-X-06-151-5

RELATED NCR NO. W14	I.R. CLOSED ☒	DATE 2/9/82	SIGNATURE SO. Houdill
			QC INSPECTOR

INSPECTION REPORT

SHEET 22 OF 29
NO. MP 0154

ITEM DESCRIPTION FIELD WELD 1-52		IDENTIFICATION NO. PDM SB-X-AB-031		SYSTEM / STRUCTURE DESIGNATION RADWASTE 790 AUX			
SPEC. NO. MS-100	REV. 5	REF. Q.C. CCC. & REV. & CHANGE NO. CP-OP-11.12, Rev. 5		MEASURE OR TEST EQUIP. IDENT. NO. N/A			
☐ IN PROCESS INSPECTION	☐ PRE INSTALLATION VERIFICATION	☐ INSTALLATION INSPECTION	☒ FINAL INSPECTION	☐ PRE TEST INSPECTION			
INSPECTION RESULTS							
☒ INSPECTION COMPLETED, ALL APPLICABLE ITEMS SATISFACTORY							
☐ INSPECTION COMPLETED, UNSATISFACTORY ITEMS LISTED BELOW							
QC INSPECTOR <u>SA Hardill</u> DATE <u>2/9/82</u>							
ITEM NO.	INSPECTION ATTRIBUTES			SAT	UNSAT	DATE	QC SIGNATURE
1.	Welder Symbol Stamped Adjacent to Weld						
	Welder's Symbol:			✓			
2.	Weld Free of Paint and Rust			✓			
3.	Final Visual Inspection in Accordance with Para. 3.1.1			✓			
	W35 BPK	BHH		✓			
	W36 BPK			✓			
	W37 BPK			✓			
	W38 BPK	BHY / BZF		✓			
	W39 BPK			✓			
	W40 BPK			✓			
	W41 BPK			✓			
	W42 BZF			✓			
	W43 BPK			✓			
	W44 BPK			✓			
	W45 AFD			✓			
	W46 AFP			✓			
	W47 BPK			✓			
	W48 BHY	BHY		✓			
	W49 BPK			✓			
	W50 BZF			✓			
	W51 BPK	BZF / BPK		✓			
REMARKS (DWGS, SPECS, ETC.)							
1"SB-X-028-151-5 TO/4401							
1"SB-X-027-151-5 MI-0239							
1"SB-X-026-151-5							
1"SB-X-025-151-5							
1"SB-X-024-151-5							
1"LB-X-06-151-5							
RELATED NCR NO.		I.R. CLOSED		DATE		SIGNATURE	
N/A		☒		2/9/82		<u>SA Hardill</u>	
						QC INSPECTOR	

SHEET 44 OF 44
NO MP 0151

[illegible]