



BILL OF MATERIALS						
QUAN	Pc	MK	DESCRIPTION	MAT'L	SOURCE NO.	WEIGHT
1		M	MANWAY			
1	3-1		PL 3/8" x 10 1/4" x 6'-2 1/4"	SA-516-GR70	32	83
1	3-2		FLANGE 24" 150# RFSO	SA-105	16	220
1	3-3		BLIND FLANGE 24" 150#	SA-105	17	430
1	3-4		GASKET FOR 24" 150# (NOTE 1)		18	1
20	3-5		STUD 1 1/4"-7 x 7 1/2" LG	SA-193-B7	19	41
40	3-6		HEX NUT 1 1/4"	SA-194-2H	20	36
1	3-7		PL 3/8" X 32" DIA (REPAD W/ 1/4" NPT)	SA-516-GR70	33	37
1	3-8		2 1/2" SCH XS PIPE (DAVIT ARM)	SA-500	34	46
1	3-9		3" SCH STD PIPE x 0'-9"	SA-53B	35	6
1	3-10		3" SCH STD PIPE x 0' -0 1/2"	SA-53B	36	1
1	3-11		PL 5/8" x 2 3/4" x 8"	SA-516-GR70	37	3
1	3-12		PL 3/8" x 3 1/16" x 1'-2 15/16"	SA-516-GR70	38	3
1	3-13		RB 5/8" x 6 11/16" LG	SA-36	39	1
1	3-14		3/4" EYE BOLT - 1 1/4" ID EYE x 10 3/8" LG W/ 2 NUTS & WASHER	SS	40	1
1	3-15		PL 1/4" x 2 5/16" Ø	SA-516-GR70	41	1
1	3-16		PL 1/4" x 3 1/16" Ø	SA-516-GR70	42	1
1	3-17		RB 1" x 1'-8 1/2" LG	SA-36	43	5
2	3-18		RB 1" x 3'-5 1/2" LG	SA-36	44	18
2	3-19		RB 3/8" x 1'-0" LG	SA-36	45	1
1	3-20		1/8"-27 GREASE FITTING (ZERK TYPE)	SS	21	-

NOTES:
1. GASKET TO BE SPIRAL WOUND, TP304SS WINDING, GRAPHITE FILLER, 304SS INNER RING, CS OUTER RING.

1	8/12/11	ADDED SOURCES		JWB	
0	8/8/11	RELEASED FOR FABRICATION		JWB	
A	5/27/11	CUSTOMER APPROVAL		NKM	
REV	DATE	DESCRIPTION		BY	
REVISIONS					
CRAFTING TANKS SINCE 1905 CHATTANOOGA BOILER & TANK COMPANY CHATTANOOGA, TENNESSEE					
CUSTOMER	SOUTHERN COMPANY SERVICES				
OWNER	MISSISSIPPI POWER COMAPNY				
P.O. NUMBER	MPC10014852				
STRUCTURE IDENTIFICATION RECOVERED WATER DRUM CONTENTS THIS SHEET MANYWAY DETAILS					
APP'D. BY CHIEF ENG.		DRAWN BY: NKM	CHECKED BY: EW	DATE: 5/27/11	
APP'D. BY O.C. MGR.		EQUIPMENT NO: DR0004			
		DRAWING NO:	2084-02-03		
PLANT IDENTIFICATION LIST					
PREP	FITTERS	FITTERS HB	WELDERS	SHIPPING	NOI PRINT
				QC	FIELD SUPT
					FIELD FOREMAN

SCS DWG

MM80322 A

Plant: Kemper County CHATTANOOGA BOILER & TANK CO.
Southern Company Generation
2084-02-03 Rev: 1
PO: MPC10014852

Approved