

FOR INFORMATION ONLY



The Continuous Electron Beam Accelerator Facility

ASSEMBLY NUMBER

74400-B-0050

REV.

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TITLE: BILL OF MATERIAL

PAGE 1 OF 2

DATE:

HALL 'A' BAYONET CAN

NAME: M. ZARECKY

CHECKED: *R. J. Lucas*

9/9/92

CADD I.D. NO. /wbs7/wbs_7_4/74400/B0050_01

APPROVED: *JHC*

9/9/92

REV. NO.	ITEM NO.	DRAWING NO. CEBAF STOCK NO.	TOTAL QTY.	DESCRIPTION
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1	75300-E-0060-8		3	1 1/2" FEMALE BAYONET ASSY. (3/4" IPS ENDS W/HT.STA)
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2	75300-E-0060-7		1	1 1/2" FEMALE BAYONET ASSY. (3/4" IPS ENDS W/NO HT.STA)
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3	74400-D-0058		1	TOP PLATE
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4	74400-E-0076		1	VACUUM SHELL
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5	74400-E-0077-3		1	SHIELD CYLINDER
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6	74400-E-0065		1	TRANSFER LINE EXTENSION W/ INLINE ANCHOR
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7	-		4	PIPE, 3 1/2" IPS SCH-40 x 8 3/4" LG. ST.STL., TYPE 304
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8	-		8	ELBOW, 90° 3/4" IPS SCH-40, B.W., L.R. ST.STL., TYPE 304
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9	75300-E-0028-3		1	2" FEMALE BAYONET ASSY. W/ HEAT STA (1 1/4" IPS END)
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10	-		1	REDUCER CONC. 3 x 3 1/2" IPS SCH-40, B.W. ST.STL., TYPE 304
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11	-		1	PIPE, 3 1/2" IPS SCH-40 x 3 3/4" LG. ST.STL., TYPE 304
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12	-		2	ELBOW, 90° 1 1/4" IPS SCH-40, B.W., L.R. ST.STL., TYPE 304
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13	74400-D-0078-1		1	MITERED PIPE DETAIL (15K SUPPLY)
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14	74400-D-0078-2		1	MITERED PIPE DETAIL (20K RETURN)
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15	74400-D-0078-3		1	MITERED PIPE DETAIL (4K SUPPLY)
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16	-		AR	SUPERINSULATION (ALUMINIZED MYLAR & CEREX)
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17	CVI #V-1046		1	VACUUM SEAL-OFF VALVE, 1"
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18	74400-D-0079-1		1	COPPER JACKETED PIPE DETAILS, (2) SECTION
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19	-		1	PIPE, 3/4" IPS SCH-40 x 55' TOT. LGTH. ST.STL., TYPE 304
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20	-		AR	BRAID, 2" W. x .090" THK x 204' TOT.LGTH. COPPER
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21	-		1	HEAD, 36" O.D. x 375" W., ASME F & D, 2" S.F., 5 15/16" I.D.D.
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				2 1/4" I.C.R. (8 5/16" OAH REF.) ST.STL., TYPE 304
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22	-		3	TUBE, 3/4" O.D. x .035" W. x 4' LG. ST.STL., TYPE 304
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23	-		3	ALL THREAD ROD, 1/4"-20 UNC x 10 1/2" LG. ST.STL., TYPE 304
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24	74400-B-0054		3	SUPPORT DISC, 3/4" O.D. x 5/16" I.D. x 1/8" THK. ST.STL., TYPE 304
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25	-		1	PIPE, 2 1/2" STD. WT.(375"W.) x 5 29/32" LG. ST.STL., TYPE 304
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26	74400-D-0055		1	BASEPLATE ST.STL., TYPE 304
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27	-		1	PIPE, 1 1/4" IPS SCH-40 x 22 25/32" TOT.LGTH. ST.STL., TYPE 304
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28	74400-D-0080		1	BRACE ST.STL., TYPE 304
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29	-		3	NUT, HEX 1/4"-20 UNC ST.STL.
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AUXILIARY MATERIAL MANAGEMENT INFORMATION

REV.	REC. NO.	FABRICATOR OR VENDOR	QTY. ORD'D	DATE REC'D	DATE REC'D	STORAGE LOCATION	NOTES
-							ORDERED & RECEIVED @ BLOCKHOUSE