VESSLWT= REPORT ON WEIGHTS OF D0 DETECTOR VESSELS.....JAN. 30,1986
S. J. WINTERCORN
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E.C. INNER VESSEL: REFER TO FIG. 1

6427.75 LB. (HEAD, SECTION 1 FROM FIG. 1)
5417.62 LB. (CYLINDER, SECTION 2)
8282.70 LB. (PORTION OF SPHERICAL CAP, SECTION 3)
507.37 LB. (SPHERICAL CAP, SECTION 4)
7765.03 LB. (SUPPORT RINGS)

28400.47 LB. = 14.20 TONS

C.C. INNER VESSEL: REFER TO FIG. 2

11486.20 LB. (HEADS, SECTIONS 1A, 1B FROM FIG. 2)
8441.09 LB. (OUTSIDE CYLINDER, SECTION 2)
2838.33 LB. (INSIDE CYLINDER, SECTION 3)

22765.62 LB. = 11.38 TONS

E.C. OUTER VESSEL: REFER TO FIG. 3

7147.00 LB. (HEAD, SECTION 1 FROM FIG. 3)
6751.20 LB. (CYLINDER, SECTION 2)
3982.61 LB. (PORTION OF SPHERICAL CAP, SECTION 3)
507.37 LB. (SPHERICAL CAP, SECTION 4)
1675.54 LB. (SUPPORT RINGS)

20063.72 LB. = 10.03 TONS

C.C. OUTER VESSEL: REFER TO FIG. 4

13277.90 LB. (HEADS, SECTIONS 1A, 1B FROM FIG. 4)
8489.44 LB. (OUTER CYLINDER, SECTION 2)
1548.00 LB. (INNER CYLINDER, SECTION 3)

23315.34 LB. = 11.66 TONS

Fig. 3