

- Close the door and turn until the feet of the door overlap the feet of the housing. Make sure that valve is closed.

Note(s): Make sure that nothing is blocking the door. Care needs to be taken to not overtighten the door. It may damage the seal.

- For operation of vacuum oven refer to the following procedures:

Vacuum Oven Cart Operation Procedure: 5525-OP-318940

Dow Frost (Magnet Curing Station) Operation Procedure: 5525-OP-318962

Stokes Pumps Operation Procedures:

5525-OP-333161
 5525-OP-333163
 5525-OP-333164
 5525-OP-333165

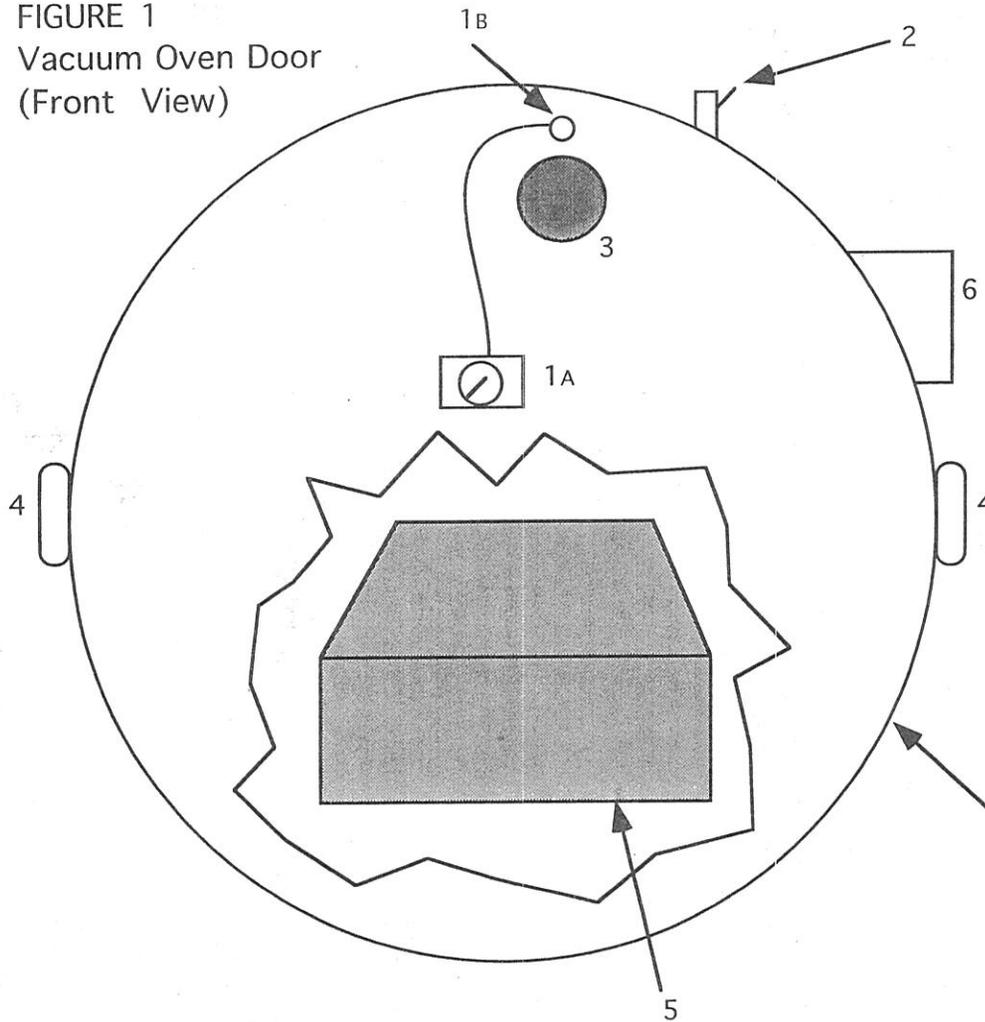
Impregnation Traveler or vendor/requisitioner requirements

- See Figures 1 and 2 on the following page.

REV.	DESCRIPTION	DRAWN	DATE
		APPD.	DATE

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	W.ZIMMERMAN	5/13/94	
FRACTIONS	DECIMALS	ANGLES	DRAWN	J. LANGE	7/3/96	
:	:	:	CHECKED	<i>[Signature]</i>	7/22/96	
1. BREAK ALL SHARP EDGES 1/64 MAX. 2. DONOT SCALE DWG. 3. DIMENSIONING IN ACCORD WITH ANSI Y14.5STD's. <input checked="" type="checkbox"/> MAX. ALL MACHINED SURFACES			APPROVES	<i>[Signature]</i>	7/22/96	
			USED ON	N/A		
			MATERIAL	N/A		
 FERMI NATIONAL ACCELERATOR LABORATORY U.S. DEPARTMENT OF ENERGY						
LARGE VACUUM OVEN - VACUUM SYSTEM OPERATION PROCEDURE						
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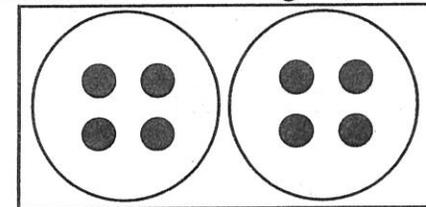
FIGURE 1
Vacuum Oven Door
(Front View)



- 1A. HASTINGS GAUGE OR EQUIVALENT
- 1B. HASTINGS GAUGE CONNECTOR
- 2. LIGHT SWITCH
- 3. RELEASE
- 4. VIEWING WINDOWS
- 5. VACUUM OVEN CART (INSIDE OVEN)
- 6. TEMPERATURE CHART RECORDER (LOCATED ON SIDE, OUTSIDE OVEN)

REV.	DESCRIPTION	DRAWN	DATE
		APPD.	DATE

FIGURE 2
Vacuum Feed Through (Side View)



Vacuum feed through as per traveler or vendor/requisitioner requirements.

FIGURE 2

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	W.ZIMMERMAN	5/13/94
FRACTIONS	DECIMALS	ANGLES	DRAWN	J.LANGE	7/3/96
+	+	+	CHECKED	<i>[Signature]</i>	7/22/96
1. BREAK ALL SHARP EDGES 1/64 MAX. 2. DONOT SCALE DWG. 3. DIMENSIONING IN ACCORD WITH ANSI Y14.5 STD'S.			APPROVED	<i>[Signature]</i>	7/22/96
			USED ON	N/A	
<input checked="" type="checkbox"/> MAX. ALL MACHINED SURFACES			MATERIAL-	N/A	



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OPERATION PROCEDURE

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