



# **F3502-0080-PL FMF Manifold, Vacuum System Assembly Parts List**

April 1986

*Changing the World's Energy Future*

Doug Porter



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**April 1986**

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U.S. Department of Energy  
Under DOE Idaho Operations Office  
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PART NO.	DRAWING NO.	PART NAME OR DESCRIPTION	REMARKS	FOR PURCH. PARTS ONLY	
				MATERIAL	QTY.
	F3502-0080-ED	MANIFOLD			
1		FLANGE, WELDING NECK, 8 NPS ANSI 150 # FLAT FACE WITH A FINISH OF 125 RMS OR BETTER, MATERIAL: ASTM A182, F304		SST	3
2		TEE, PIPE, WELDING FITTING, 8 NPS SCHD. 40S, MATERIAL: ASTM A405 WP304		SST	1
3		PIPE, 8 NPS SCHD. 40S (.122 WALL) MATL: ASTM A312, TP 304		SST	1/2
4		PIPE, 3 NPS SCHD. 40S (.116 WALL) MATL: ASTM A312 TP 304		SST	1/2

  

SYM.	CHANGE	BY	CK.	DATE

THIS PARTS LIST IS  
THE PROPERTY OF  
**ARGONNE  
NATIONAL LABORATORY**

ASSEMBLY **FME MANIFOLD  
VACUUM SYSTEM ASSEMBLY**

APPROVED **JJR 5-25-86** ASSEMBLY NO. **F3502-0080-PL-00**

CHECKED **JJR 4-21-86**

DRAWN **JJR 4-21-86**

SHEET 1  
OF 2

ANL-146 14-02 ENGINEERING PARTS MICROFILMED 7-a-86(C) GPO: 1984-755 130

PART NO.	DRAWING NO.	PART NAME OR DESCRIPTION	REMARKS	FOR PURCH. PARTS ONLY	
				MATERIAL	QTY.
5		FLANGE, WELDING NECK, 3 NPS ANSI 150 # FLAT FACE WITH A FINISH OF 125 RMS OR BETTER, MATERIAL: ASTM A182, F304.		SST	1
6		FLANGE, WELDING NECK, 2 NPS ANSI 150 # FLAT FACE WITH A FINISH OF 125 RMS OR BETTER, MATERIAL: ASTM A182, F304.		SST	1
7		PIPE, 2 NPS SCHD. 40S (.154 WALL) MATL: ASTM A312, TP 304		SST	1/2
8		HAIF COUPLING, 1/2 NPT, 3000 LB MATERIAL: ASTM A182, F304.		SST	1

  

SYM.	CHANGE	BY	CK.	DATE

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ASSEMBLY **FME MANIFOLD  
VACUUM SYSTEM ASSEMBLY**

APPROVED **JJR 6-26-86** ASSEMBLY NO. **F3502-0080-PL-00**

CHECKED **JJR 6-26-86**

DRAWN **JJR 4-21-86**

SHEET 2  
OF 2

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