

	ENGINEERING SPECIFICATION INSULATION MATERIAL AND APPLICATION REQUIREMENTS		NO. L-102
			PROJECT T-7000
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EXHIBIT V - INSULATION MATERIALS

PLAINTIFF'S EXHIBIT

CHV-920

Lummus Material Code No.	Type of Insulation	Manufacturer	Description	Available Shapes	Service Temp. Limit °F (°C)
11	DELETED				
12	Mineral Wool	Johns-Manville	J-M Sunroc M	Block	1000 (538)
		Forty-Eight	*MF *H-1200 H.T. Block	Sectional Pipe Block Block	1200 (649) 1200 (649) 1900 (1038)
		Baldwin-Ehrst- Hill	Therma-K Block Mono-Block Spun Wool Blanket No. 1 or 2A	Block Block Blanket Blanket	750 (399) 1800 (982) 1200 (649)
		Eagle-Picher	*Epitherm 1200 PV Supertemp Mineral Fiber	Sectional Pipe Insul. Block Blanket	1200 (649) 1900 (1038) 1400 (763)
13	Calcium Silicate Asbestos-Free	Owens-Corning	*Kaylo	Sectional Pipe Insul., Block	1200 (649)
		Johns-Manville	Therma-12	Sectional Pipe Insul., Block	1200 (649)
		Baldwin-Ehrst- Hill	*Thermastil	Sectional Pipe Insul., Block	1200 (649)
		Fabco	*Caltemp	Sectional Pipe Insul., Block	1200 (649)
14	Perlite	Philip Carey	*Careytemp 1300	Sectional Pipe Insul., Block	1500 (816)
15	DELETED				
16	DELETED				
17	Mineral Wool Insulating Cement	Johns-Manville	No. 450 Cement	Cement	1800 (992)
		Baldwin-Ehrst- Hill	A-E-H #1 Plus Cement	Cement	2100 (1155)
		Eagle-Picher	Super "66"	Cement	1800 (992)
		Philip Carey	MV-50 Cement	Cement	1800 (992)
18	Cellular Glass	Pittsburgh- Corning	*Foamglass (9 pcf density)	Sectional Pipe Insul., Block Pre-molded Fit- ting Insulators, Curved Segments & Beveled Lags	-450 (-258) to to -300 (-227)
19	Fiber Glass	Owens-Corning	Fiberglass Rvy. Density Sectional Insulation For Cold Service: FRJ/SSL (to be furnished with Butt Joint Strips)	Sectional Pipe Insulation	0 (-18) to to +350 (+177)
			Fiberglass Metal Mesh Blanket with facing "A", "H", or "L"	Blanket	1000 (538)
			Fiberglass Industrial Insulation Type 753 (5 pcf density)	Board	-20 (-29) to to +250 (+111)