

MCKEE PLANT HDS UNIT PIPING INDEX

SERVICE INDEX										
LATEST REV	CLASS	FLANGE RATING	MAX PRESS	TEMP RANGE	SERVICE	PIPE MATL	BOLTS	SMALL FITTINGS	VALVES	
						CRSN ALLO	GASKETS		BODY	TRIM
0	AA	150 # RF	PER ANSI B16.5	TO 600 F	HYDROCARBONS, MAKEUP HYDROG FLARE(TO 750 F), FUEL GAS, N	CS	B7	3000 #	CS	12 CR
						.125	SPRIAL WOU	SW		
0	AB	150 # RF	PER ANSI B16.5	TO 550 F		CS	B7	9000 #	CS	T316SS
						.250	SPRIAL WOU	SW		
0	AC	150 # RF	PER ANSI B16.5	TO 250 F	SOUR WATER	CS	B7	9000 #	CS	12CR
						.250	SPRIAL WOU	SW		
0	BA	300# RF	PER ANSI B16.5	TO 600 F	HYDROCARBONS	CS	B7	6000 #	CS	12CR
						.125	SPRIAL WOU	SW		
0	BC	300 # RF	PER ANSI B16.5	TO 600 F 250 F SOUR	SOUR WATER AND CORROSIVE HYDROCARBONS	CS	B7	9000 #	CS	12CR
						.250	SPRIAL WOU	SW		
0	BD	300 # RTJ	PER ANSI B16.5	TO 550 F	MAKEUP HYDROGEN (100 PSIA AND ABOVE H PARTIAL PRESSURE	CS	B7	6000 #	CS	12CR/ STELLITED
						.125	OVAL RING	SW		
0	BE	300 # RTJ	PER ANSI B16.5	TO 600 F	HEAVY HYDROCARBONS (OVER 400 F)	CS	B7	9000 #	CS	12CR/ STELLITED
						.250	OVAL RING	SW		
1	DD	600 # RTJ	1000 #	TO 450 F	MAKEUP HYDROGEN	CS	B7	6000 #	CS	12CR/ STELLITED
						.125	OVAL RING	SW		
0	FA	900 # RTJ	1000 #	TO 680 F	RECYCLE GAS, LIQUID FEED, TREAT GAS, MAKEUP WATER	1-1/4CR	B7	6000 #	1-1/4CR	12CR/ STELLITED
						.125	OVAL RING	SW		
0	FC	600 # RTJ	850 #	TO 680 F	RECYCLE GAS	1-1/4CR	B7	6000 #	1-1/4CR	12CR/ STELLITED
						.125	OVAL RING	SW		
0	GA	900 # RTJ	1000 #	TO 750 F	DIESEL FEED	9CR-1MO	B16	6000 #	9CR-1MO	321SS
						.125	OVAL RING	SW		
0	GYA	900 # RTJ	1000 #	TO 850 F	RX EFFLUENT	321SS	B16	6000 #	321SS	321SS
						.0625	OVAL RING	SW		
0	R	150 # RF	PER ANSI B16.5	TO 750 F	STEAM,CONDENSATE,BOILER FEEDWATER	CS	B7	3000 #	CS	12CR/ STELLITED
						.0625	SPRIAL WO	SW		
0	S	300 # RF	SEE SERVICE	TO 650 F	STEAM,CONDENSATE 360PSIG @650 F BOILER FEEDWATER, 500PSIG @210 F	CS	B7	3000 #	CS	12CR/ STELLITED
						.0625	SPRIAL WO	SW		
0	W	150 # RF	200 PSIG	TO 200 F	COOLING WATER, SERVICE WATER, PLANT AIR	CS	B7	300 #	DI	BRONZE
						.0625	NON-ASB	MI SCRCD	CS	12CR
1	WA	150 # FF	200 PSIG	TO 200 F	POTABLE WATER, INSTRUMENT AIR	CS GALV	B7	300# GALV	CS	
						.0625	NON-ASB	MI SCRCD		12CR

MCKEE PLANTS HDS UNIT LINE NUMBERS

LATEST REV	CATAGORIES		LINE NUMBERS
0	DIESEL		30000 THUR 30099
0	HYDROGEN		30100 THUR 30199
0	HYDROGEN & DIESEL		30200 THUR 30299
0	HYDROGEN & NAPHTHA		30300 THUR 30399
0	HYDROCARBON VAPOR		30400 THUR 30499
0	HC VAPOR & LIQUID		30500 THUR 30599
0	SOUR WATER	*	30600 THUR 30649
0	SOUR GAS	*	30650 THUR 30699
0	HC LIQUID		30700 THUR 30799
0	DIESEL & NAPHTHA	*	30800 THUR 30849
0	LIGHT NAPHTHA	*	30850 THUR 30899
0	WASH WATER		30900 THUR 30999
0	CORROSIVE VAPOR & LIQUID		31000 THUR 31999
0	COOLING WATER		32000 THUR 32999
0	STEAM		33000 THUR 33999
0	SWEET GAS		34000 THUR 34999
0	FLARE		35000 THUR 35999
0	NITROGEN		36000 THUR 36999
0	SULFIDE INJECTION		37000 THUR 37999

* NOTE: THERE IS A BREAK IN THESE NUMBERS