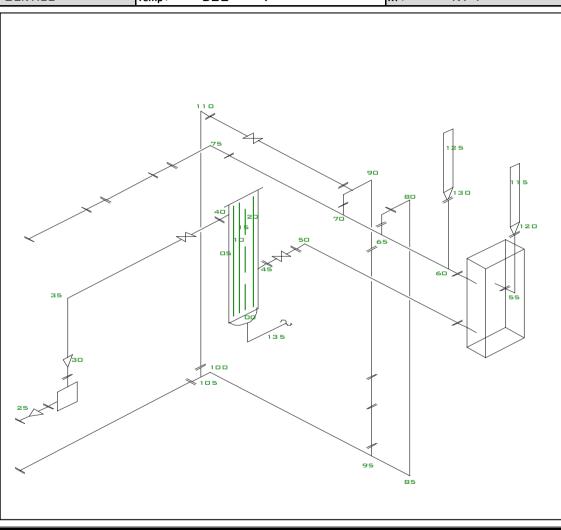
Alpine NDT Services		Unit# >	-	PO# >	-	Date >	Nov. 19, 2024
Client >	FUELLED	A# >	-	Report# >	4899-8	Year >	2004
Area >	AJAY SINGH	Ser. # >	JL2004-026	Insulated >	No	OD >	8"
Equipment >	FILTER & PIPING	CRN# >	M1363.213Y	MAWP >	150 PSI	PWHT >	N□
Manufacturer >	JL FILTRATION	Service >	OUT OF SERVICE	Temp >	500 F	RT >	RT-1



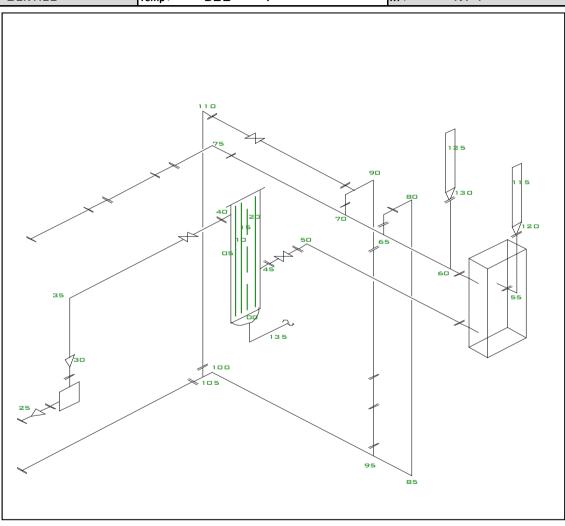


UT Machine	Make:	GE Inspection	Model:	USM Go	Serial #:	11105089	Calibration Date:		Oct. 18, 2024					
Transducer	Make:	Stresstel	Frequency:	5 MHz	Serial #:	023PX8	Size:	.250"	Angle:	0°	Mode:	Longitudinal		
Cal Block	Туре:	4 Step	Reflector:	BWE	Serial #:	11963"	Thickness: 6.25mm - 25mm		m	Technician		Caeden Aris		
Code	Code ASME V Article 23 SE797			Ambient						Qualification	s	CGSB MT2 SN	IT UT2 MT2	
Acceptance	cceptance Client Specification		Material	laterial Carbon Steel]	NIIT			CGSB# 24369				
Procedure	ocedure UT-1 Thickness Testing Rev.1		Surface Prep	Painted			SERVICES INC.			Report #		Letter (atter tous	

Alpine NDT Services		Unit# >	-			PO# > -				Date > Nov. 19, 2024					
Client >		FUELLED			A# >	-			Report# >	4899-8			Year >	2004	
Contact >		AJAY SINE	iH		Ser. # >	JL2004	-026		Insulated	N□			OD >	8"	
Equipment >	•	FILTER & F	PIPING		CRN# >	M1363.	213Y		MAWP >	150	PSI		PWHT >	No	
Manufacture	er >	JL FILTRA	TION		Service >	OUT OF	SERVICE		Temp >	500	F		RT >	RT-1	
No.	Orientation	Location	Material	Size	Sch.	Nom.	Min.	CA	A/V	Previous	Previous	Previous	Previous	Min.	Avg.
100 Comments:	Horizontal	Elbow	-	2"	XS	.218''	.191"	-	Assumed	-	-	-	-	.198"	.210"
105	Horizontal	Tee	-	2"	XS	.218''	.191"	-	Assumed	-	-	-	-	.206"	.280''
Comments:	Vertical	Elbow	-	2"	XS	.218''	.191"	-	Assumed	-	-	_	-	.207"	.220"
Comments:	Vertical	Pipe	-	4''	STD	.237''	.208"	-	Assumed	_	_		_	.248"	.265"
Comments:														.240	.203
120 Comments:	Circ	Reducer	-	4" x 3"	STD	.237''	.208"	-	Assumed	-	-	-	-	.302''	.370''
125 Comments:	Vertical	Pipe	-	4''	STD	.237''	.208"	-	Assumed	-	-	-	-	.252"	.265"
130	Circ	Reducer	-	4" x 3"	STD	.237''	.208"	-	Assumed	-	-	-	-	.258"	.320''
Comments:	Circ	Pipe (Threaded)	-	1"	XS	.179''	.154"	-	Assumed	_	_	_	_	.175"	.185"
Comments:															
Comments:															
145															
Comments:															
150															
Comments:															
Comments:															
160															
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165															
Comments:															
170															
Comments:															
Comments:															
180															
Comments:															
185															
Comments:															
190															
Comments:															
Comments:															

Alpine NDT Services		Unit# >	-	PO# >	-		Date >	Nov. 19, 2024
Client >	FUELLED	A# >	-	Report# >	4899-8		Year >	2004
Area >	AJAY SINGH	Ser. # >	JL2004-026	Insulated >	No		OD >	8"
Equipment >	FILTER & PIPING	CRN# >	M1363.213Y	MAWP >	150	PSI	PWHT >	N□
Manufacturer >	JL FILTRATION	Service >	OUT OF SERVICE	Temp >	500	F	RT >	RT-1





UT Machine	Make:	GE Inspection	Model:	USM Go	Serial #:	11105089	Calibration Date:		Oct. 18, 2024				
Transducer	Make:	Stresstel	Frequency:	5 MHz	Serial #:	023PX8	Size:	.250"	Angle:	0°	Mode:	Longitudinal	
Cal Block	Туре:	4 Step	Reflector:	BWE	Serial #:	11963"	Thickness:	Thickness: 6.25mm - 25mm		Technician		Caeden Aris	
Code	Code ASME V Article 23 SE797		Temp	np Ambient						Qualification	5	CGSB MT2 SN	IT UT2 MT2
Acceptance	Acceptance Client Specification		Material	Material Carbon Steel			NIT			CGSB# 24369		= 10	
Procedure	ocedure UT-1 Thickness Testing Rev.1		Surface Prep	Prep Painted			SERVICES INC.			Report #		Letter (100)	

Alpine NDT Services			Unit#>	-			PO# >	-			Date >	Nav. 19,	2024		
Client >		FUELLED			A# >	-			Report# >	4899-8			Year >	2004	
Contact >		AJAY SING	3H		Ser. # >	JL2004-	026		Insulated >	No			OD >	8"	
Equipment	>	FILTER & I	PIPING		CRN# >	м1363.2	213Y		MAWP >	150	PSI		PWHT >	No	
Manufactu	er >	JL FILTRA	TION		Service >	OUT OF S	SERVICE		Temp >	500	F		RT >	RT-1	
No.	Orientation	Location	Material	Size	Sch.	Nom.	Min.	CA	A/V	Previous	Previous	Previous	Previous	Min.	Avg.
00 Comments:	Vertical	Head	-	8''	STD	.322"	.282"	-	Assumed	-	-	-	-	.291"	.300"
05 Comments:	Vertical	Shell	-	8''	STD	.322"	.282"	-	Assumed	-	-	-	-	.329"	.350''
10	Vertical	Shell	-	8''	STD	.322"	.282"	-	Assumed	-	-	-	-	.259"	.330"
Comments:	2" x 2" pit directly bel Vertical	ow inlet nozzle. Shell	-	8''	STD	.322"	.282"	-	Assumed	_	_	_	_	.296''	.330"
Comments:	Vertical	Shell	-	8"	STD	.322"	.282"	-	Assumed	_	_	_	_	.321"	.350"
Comments:	Circ	Reducer	-	3" x 1.5"	XS	.300"	.263"	-	Assumed						
Comments:										-	-	-	-	.313"	.400''
30 Comments:	Circ Low found on 1" side.	Reducer	-	1" x 3"	XS	.300''	.263"	-	Assumed	-	-	-	-	.257''	.300''
35 Comments:	Vertical	Elbow	-	3"	XS	.300"	.263"	-	Assumed	-	-	-	-	.281"	.300"
40 Comments:	Circ	Pipe (Nozzle)	-	3"	XS	.300"	.263"	-	Assumed	-	-	-	-	.304"	.320"
45 Comments:	Circ	Pipe (Nozzle)	-	3"	XS	.300"	.263"	-	Assumed	-	-	-	-	.280''	.310"
50	Horizontal	Elbow	-	3''	XS	.300"	.263"	-	Assumed	_	-	-	-	.291"	.300"
Comments:	Vertical	Elbow	-	3"	XS	.300"	.263"	-	Assumed	_	_	_	-	.291''	.305"
Comments:	Horizontal	Tee	-	2"	XS	.218"	.191"	-	Assumed	_	_	_	_	.213"	.300"
Comments:	Horizontal	Tee	-	2"	XS	.218"	.191"	-	Assumed	_	_		_	.237"	.300"
Comments:	Horizontal	Tee	-	2''	XS	.218"	.191"	-	Assumed						
Comments:	Horizontal	Elbow	_	2"	XS	.218"	.191"	_	Assumed	-	-	-	-	.203"	.300"
Comments:			-					-		-	-	-	-	.205''	.215"
80 Comments:	Vertical	Elbow	-	2''	XS	.218"	.191"	-	Assumed	-	-	-	-	.207''	.225"
85 Comments:	Vertical	Elbow	-	2''	XS	.218"	.191"	-	Assumed	-	-	-	-	.198''	.210''
90	Vertical	Elbow	-	2"	XS	.218"	.191"	-	Assumed	-	-	-	-	.201"	.220"
Comments:	Horizontal	Tee	-	2''	XS	.218"	.191"	-	Assumed		_	_		.211''	.290"
Comments:															