SR-		62	ST RESEA 220 Culebra Road, P.O Institute Quality Institute Calibration one: 210-522-5215 Fa	Systems Laboratory	ΤE®	ACCREDITED
	®		Certificate of C	alibration		0972-01
<u> </u>	Submitted By:			Work Order:		
		DON BANNON		Date Issued: Calibration Date:	Jul 26, 2005	
Man		DURO-SENSE TYPE I THERMOCOUPLE	< C	*Calibration Due: Calibration Location:		
	Serial No:			Environment:	-	Hum. 50 %RH
	Asset No:				FOUND-LEFT	
	Procedure:	THERMOCOUPLE-GEN	NERAL, JAN/03			
etermina eported acertain	ation of in-/out-of-tole uncertainty calculate	erance or compliance/noncom d in accordance with the ISO etor of k=2 to approximate a	pliance. See Remarks or a "Guide to the Expression o	d and/or repaired was required. Th tached Measurement Report with f f Uncertainty in Measurement" (G	the same Work Or	der number for data.
	ds Used	Manufacturer	Model	Description		Cal Due
09137	A21208	HART SCIENTIFIC	1575	THERMOMETER		Nov 24, 0
0281	0421	HART SCIENTIFIC	5628	SPRT		Jun 24, 08
0329	7949003	FLUKE	525A	TEMPERATURE/I	PRESSURE	Sep 24, 0.

## Southwest Research Institute Calibration Laboratory Measurement Report

Work Order:	303065171	Mfr.	DURE-SENSE		Technician	JRG			
Asset No:	008427	Model	Туре К						
Serial No:	333	Туре	Thermocouple Cal Date 26		26-Jul-05				
Remarks:	Limits taken from ASTM E230-02 and are based on brand new unused thermocouples. Limited Cal - tested at 0.0 and 150 C								
Function/Range	Test Point	TI Read	Difference	+/-Limit	+/-Uncertainty	Found/Left			
Temperature	°C	°C	°C	°C	°C	Result			
•				~ ~		-			
	0.097	0.09	0.01	2.2	0.2	Pass			

END OF REPORT

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