CERTIFICATE # 28439	SSET #	37 DATE	12/31/97	
ITEM DATA:				
Manufacturer <u>Ludlum</u>	Model	#3		
Description Survey Met	Serial			
Accessories	Ochar i			
				<del></del>
ACTION REQUESTED		<del></del>	•	<del></del>
CUSTODIAN David Picke	tt			
Turned in by:				
CHARGE #	Date Re			
INSTRUMENT USED ON: NUCLEAR		•	SPPE	
COPY OF CALIBRATION CERTIFICATE	☐ Yes ☐ No			
In tolera	ity code	nts/repairs made /repairs specifications uced or reactivate	ed	18459
CAL ENVIRONMENT: Temperature°F	Humidity		%BH	
			701111	
CALIBRATED				
By Damel Callie	Cal Procedure _			<del></del>
Date 17/3/197	Accuracy		·	
Cal Interval 1431/93	Time to complete	: Repair		
Standards used (Asset#)				
DATE COMPLETED	_	<del></del> , ··		
DATE PICKED UP	PICKED UP BY			
SWEL Form CA 160 2				<del></del>

CERTIFICATE # 32997	<u> </u>	ASSET #	003537	DATE _	12/17/98	
ITEM DATA:						
Manufacturer Sudle  Description Surney	im		Model	3		
Description Surney	meter		Serial #	82374		
Accessories	· · · · · · · · · · · · · · · · · · ·					
ACTION REQUESTED						
CUSTODIAN David	Pickett					
Turned in by:		_ Phone				<del> </del>
CHARGE #			Date Require	ed		
INSTRUMENT USED ON:	] NUCLEAI	R DOD	□ NASA	☐ GLP ☐	SPPE	
COPY OF CALIBRATION C	ERTIFICATI	E Yes	□ No			t,
	In tol In tol Out o Rece Calib Relia	erance, mino erance, no acof tolerance, a ived into systemation intervaluation code		epairs made airs acifications or reactivate		<b>9</b> 1 1 1
CAL ENVIRONMENT: Temperature	۰F	Humi	dity		%RH	
By <u>Namell Care</u> Date <u>1917/98</u> Cal Interval <u>169</u> Next Cal due <u>1917/99</u> Standards used (Asset#	<u> </u>	Time t	ocedure acy to complete: al	Repair		
DATE COMPLETED DATE PICKED UP SwRI Form QA-169-2		PICKED	UP BY			

CERTIFICATE #ASS	ET#	003537	DATE	11/5/99
ITEM DATA:				
Manufacturer <u>Ladlum</u>		Model	3	
Description Survey Meter		_ 1410061 Coriol #	022714	
1		Selial # _	82311	
Accessories				
ACTION REQUESTED Change Co	ustock			
CUSTODIAN Paul Butetti				
Turned in by: Photogram Photog				
CHARGE #	_	Date Requir	red	
INSTRUMENT USED ON: NUCLEAR OTHER	□ <b>DO</b> D	□ NASA	☐ GLP ☐	SPPE
COPY OF CALIBRATION CERTIFICATE	Yes 🗆	No		U
CONDITION RECEIVED:  In tolerand In tolerand Out of tole Received i Calibration Reliability	ce, minor a ce, no adju erance, adj into system interval	adjustments/i istments/repa justed to spe	repairs made airs ecifications	
ACTION TAKEN: (Calibration/Repair/Parts) _ Carly calibration to coord	denat	c Caleb	ration d	ue date
CAL ENVIRONMENT:				
Temperature°F	Humidit	у		%RH
CALIBRATED  By Namell Collin  Date 11/5/99	Cal Proc	oduro		
Date 11/19	Accuracy	/		
Cal Interval 1 cm		complete:		
Next Cal due 4/5/00			Repair	
Standards used (Asset#)				
DITE COURS FEED				
DATE COMPLETED P	אר אבר וינ	D RV		
SwRi Form CA-169-2	ICKED UP	- D1		

#### SOUTHWEST RESEARCH INSTITUTE

#### **Calibration Laboratory**

BARRA at 10:59:47AN	1 on 11/3/00		
			Arrived <u>11/3/00</u>
<del></del>		_	
pe/Class <u>SURVEY M</u>	<u>ETER</u>	Serial No. <u>823/4</u>	
Calibrati	on Procedure		Location <u>B57</u>
<u>V20</u> Cı	stodian PAUL BERTETT	Mail Stop <u>B57</u>	Tel.
et No. 20.01402.871	Delivered	By / Telephone	
L Special Instruct	ions		
_	WORK NO	TES	
urs Remarks/Note			
	REPAIR PAR	RTS	•
una Pant Nama	Part Number	Failure Description	Cost
urs rait Name	i ait Humbei	ranute Description	
iption N/A			
,			
		<del></del>	F Hum. A 9
ane Hibbs	Totals Cal Hours _	Kepair Hours	rarts Cost
ed <u>User</u>			-
Jp	Pi	cked Up By	
	111	0 1.1 1.	
ER10.RPTRev 10 Oct 2	updated	Calibration	3 of 3
	Manufacturer  pe/Class SURVEY M  Calibration  /20 Cu t No. 20.01402.871  L Special Instruct  urs Remarks/Notes  prion N/A  Procedure NPOP-  ANG Hibbs	Work Order 44404  537 Manufacturer LUDLUM  pe/Class SURVEY METER  Calibration Procedure  /20 Custodian PAUL BERTETT  t No. 20.01402.871 Delivered  WORK NO  urs Remarks/Notes  REPAIR PAR  urs Part Name Part Number  WORK SUMN  ption N/A  Procedure NPOP-/20-RH5-/04  and Hibbs Totals Cal Hours  d User	Work Order 444041228   Same

CERTIFICATE #	_ ASSET # <u>003537</u>	DATE/0/3//00
ITEM DATA:		
Manufacturer <u>Ludlum</u> Description <u>Survey Meter</u>	Model	3
Description <u>Survey Meter</u>	Serial #	82374
Accessories <u>Ludlum Model</u>	1 43-65 probe SN	PR076049
ACTION REQUESTED Calibr		
CUSTODIAN David Pickett		
Turned in by: <u>David Pickett</u>	Phone <u>5582</u>	
CHARGE # 20,0140 2.871		
INSTRUMENT USED ON: NUCLEA	AR DOD NASA	GLP SPPE
COPY OF CALIBRATION CERTIFICAT	TE Yes No	
In to	of tolerance, repaired to solerance, minor adjustment oblerance, no adjustments/reports of tolerance, adjusted to served into system, introductoration interval ability code  arts) <u>Calibrated</u>	s/repairs made epairs specifications sed or reactivated
CAL ENVIRONMENT: Temperature	Humidity	NA %RH
CALIBRATED		
By Diane Hibbs	Cal Procedure N	POP-12.0-RHS-104
Date	Accuracy <u> </u>	070
Cal Interval Annual	Time to complete:	
Next Cal due 10/31/01 Standards used (Asset#)		_ Repair
DATE COMPLETED /0/31/0 0		
DATE PICKED UP //-/-00	PICKED UP BY	David Pickett