

SOUTHWEST RESEARCH INSTITUTE
Department of Quality Assurance
Calibration Laboratory • 522-5215

WORK ORDER

CERTIFICATE # 28735 ASSET # 005068 DATE 2/13/98

ITEM DATA:

Manufacturer Ludlum Model 2200
Description Scales Potentiometer Serial # 110912
Accessories _____

ACTION REQUESTED _____

CUSTODIAN David Pickett

Turned in by: _____ Phone _____

CHARGE # _____ Date Required _____

INSTRUMENT USED ON: NUCLEAR DOD NASA GLP SPPE
 OTHER _____

COPY OF CALIBRATION CERTIFICATE Yes No

CONDITION RECEIVED: _____ Out of tolerance, repaired to specifications
_____ In tolerance, minor adjustments/repairs made
 In tolerance, no adjustments/repairs
_____ Out of tolerance, adjusted to specifications
_____ Received into system, introduced or reactivated
_____ Calibration interval
_____ Reliability code

28735

ACTION TAKEN: (Calibration/Repair/Parts) _____

CAL ENVIRONMENT:
Temperature _____ °F Humidity _____ %RH

CALIBRATED
By John Hageman Cal Procedure _____
Date 2-13-98 Accuracy _____
Cal Interval 1 yr Time to complete: _____
Next Cal due 2-93-99 Cal _____ Repair _____
Standards used (Asset#) _____

DATE COMPLETED _____
DATE PICKED UP _____ PICKED UP BY _____

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WORK ORDER

CERTIFICATE # 33165 ASSET # 005068 DATE 3/11/99

ITEM DATA:

Manufacturer Ludlum Model 2200
Description Scale Serial # 110912
Accessories _____

ACTION REQUESTED _____

CUSTODIAN David Pickett

Turned in by: _____ Phone _____

CHARGE # _____ Date Required _____

INSTRUMENT USED ON: NUCLEAR DOD NASA GLP SPPE
 OTHER _____

COPY OF CALIBRATION CERTIFICATE Yes No

CONDITION RECEIVED: _____ Out of tolerance, repaired to specifications
_____ In tolerance, minor adjustments/repairs made
 In tolerance, no adjustments/repairs
_____ Out of tolerance, adjusted to specifications
_____ Received into system, introduced or reactivated
_____ Calibration interval
_____ Reliability code

33165

ACTION TAKEN: (Calibration/Repair/Parts) _____

CAL ENVIRONMENT:
Temperature _____ °F Humidity _____ %RH

CALIBRATED
By Dannell Collins Cal Procedure _____
Date 3/11/99 Accuracy _____
Cal Interval 1 yr. Time to complete: _____
Next Cal due 3/11/00 Cal _____ Repair _____
Standards used (Asset#) _____

DATE COMPLETED _____
DATE PICKED UP _____ PICKED UP BY _____

SOUTHWEST RESEARCH INSTITUTE
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WORK ORDER

CERTIFICATE # 38750 ASSET # 005068 DATE 3/30/00

ITEM DATA:

Manufacturer Ludlum Model 2200
Description Scaler Rateometer Serial # 110912
Accessories NA

ACTION REQUESTED Calibration

CUSTODIAN David Pickett

Turned in by: David Pickett Phone 5582

CHARGE # 20,01402,871 Date Required NA

INSTRUMENT USED ON: NUCLEAR DOD NASA GLP SPPE
 OTHER

COPY OF CALIBRATION CERTIFICATE Yes No

CONDITION RECEIVED: Out of tolerance, repaired to specifications
 In tolerance, minor adjustments/repairs made
 In tolerance, no adjustments/repairs
 Out of tolerance, adjusted to specifications
 Received into system, introduced or reactivated
 Calibration interval
 Reliability code

ACTION TAKEN: (Calibration/Repair/Parts) Calibration

CAL ENVIRONMENT:
Temperature NA °F Humidity NA %RH

CALIBRATED
By Deane Bishop / John [Signature] Cal Procedure NPO-12.0-RHS-139
Date 3/30/00 Accuracy ± 20%
Cal Interval Annual Time to complete:
Next Cal due 3/30/01 Cal hrs. Repair _____
Standards used (Asset#) _____

DATE COMPLETED 3/30/00
DATE PICKED UP 4/3 PICKED UP BY David Pickett

38750

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WORK ORDER

CERTIFICATE # _____ ASSET # 005068 DATE 12-13-01

ITEM DATA:

Manufacturer Ludlum Model 2000
Description Scaler Ratemeter Serial # 110912
Accessories Probe^{#1} SN PR112636

ACTION REQUESTED Calibration of both instrument + probe

CUSTODIAN Paul Bertetti

Turned in by: Paul Bertetti Phone 5228

CHARGE # 120.0751.006 Date Required _____

INSTRUMENT USED ON: NUCLEAR DOD NASA GLP SPPE
 OTHER _____

COPY OF CALIBRATION CERTIFICATE Yes No

CONDITION RECEIVED: _____ Out of tolerance, repaired to specifications
_____ In tolerance, minor adjustments/repairs made
_____ In tolerance, no adjustments/repairs
_____ Out of tolerance, adjusted to specifications
_____ Received into system, introduced or reactivated
 Calibration interval
_____ Reliability code

ACTION TAKEN: (Calibration/Repair/Parts) Calibrated

CAL ENVIRONMENT:
Temperature NA °F Humidity NA %RH

CALIBRATED
By Diane Hibbs Cal Procedure NPOP-12.0-RHS-129
Date 12-13-01 Accuracy ± 20%
Cal Interval Annual Time to complete: _____
Next Cal due 12-13-02 Cal 1/2 hr. Repair _____
Standards used (Asset#) _____

DATE COMPLETED 12-13-01
DATE PICKED UP 12-13-01 PICKED UP BY Paul Bertetti