



A Nationally Accredited Agency

Certificate/Report of Evaluation

Manufacturer: Fluke
Model: 77
Description: Multimeter III
Serial #: 75350847
Technician: Bruce Smith
Report #: 4-75350847

Test Results: Passed
Date Checked: 8/25/04
Due Date: 8/25/05
Received: In Tolerance
Returned: In Tolerance

Reference Used:

<u>Manufacturer</u>	<u>Model</u>	<u>Description</u>	<u>Cal Date</u>	<u>Due Date</u>
Fluke (SN7733010)	45	Multimeter	10-10-2003	10-10-2004

Test Data:

<u>Test Points (BAC DataMaster #921012)</u>	<u>Reference</u>	<u>Test Meter</u>	<u>Acceptable Range</u>
TP1 and TP5 (Sample Chamber Board)	2.40 V _{DC}	2.397	+/- 0.3% (2.39 – 2.41 V _{DC})
TP5 and TP4 (Sample Chamber Board)	3.031 V _{DC}	3.027	+/- 0.3% (3.02 – 3.04 V _{DC})
TP4 and TP1 (Detector Board) (or bottom of R45)	120.00 V _{DC}	119.8	+/- 0.3% (119.6 – 120.4 V _{DC})

COMMENT: AS FOUND DATA IN TOLERANCE. NO ADJUSTMENT REQUIRED.