

**ATTACHMENT F**  
CERTIFICATION OF STANDARD

Rupprecht & Patashnick Co. Inc. – Registered ISO 9001 Certified  
 Final test: Instrument Checkout Record  
 Partisol<sup>®</sup> – “HUB”, Model 2000

## Final Test Record PM – 10 Air Sampler

U.S.EPA reference designated PM-10 method (RFPS-0694-098) in accordance with 40 CFR Part 53

Serial Number	2000 B 20932 0802
Line Voltage:	<input checked="" type="checkbox"/> 115Vac 60Hz      or <input type="checkbox"/> 230Vac 50Hz

This instrument has been fully calibrated and tested by Rupprecht and Patashnick Co., Inc. in accordance with American National Standards Institute (ANSI) Z540 for calibration. The equipment calibration is traceable to the National Institute of Standards and Technology (NIST) in Washington D.C., USA. The manufacturing, test and calibration of this instrument were conducted in accordance with R&P's certified ISO9001 program for quality. This Final Test Record is a summary of the instrument calibrations and contains important information critical to its performance. This record also serves as confirmation that all the required Manufacturing and Quality Control inspections, including U.S.EPA requirements in CFR 40 Parts 50, 53 and 58 pertaining to this instrument, comply with Rupprecht & Patashnick Co. Inc.'s specifications.

**Process Checks**

- |                              |                              |                        |
|------------------------------|------------------------------|------------------------|
| Assembly inspection          | Plumbing leak and flow test  | Evaluate burn-in data  |
| Latest software revision     | Voltage calibrations         | Full calibration audit |
| Conforms to CE & ETL testing | Calibrate software constants | Leak test audit        |
| Passes all function tests    | Run required burn-in         | Reset user defaults    |

**Instrument Calibration Constant Values:**

	Offset	Span
A/I:	0.0031	1.0001
AmbT:		0.9999
Pres:		1.0055
Flow:	0.0087	1.0370

Instrument EPROM Software Version: 1.503

**Final Test Sign off**

All Process Checks listed above have been successfully completed.

Signature David MacCubley (Final Test)

Date 2-19-08

**Q.A. Approval to Ship**

Signature James P. Johnson (QA or Product Leader)

Date 2/21/08

Partisol® - "HUB", Model 2000

# Final Test Record

## PM - 10 Air Sampler

U.S. EPA reference designated PM-10 method (RFPS-0694-098) in accordance with 40 CFR Part 53

Serial Number	2000 B 20933 0802	
Line Voltage:	<input checked="" type="checkbox"/> 115Vac 60Hz	or <input type="checkbox"/> 230Vac 50Hz

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**Process Checks**

- |                              |                              |                        |
|------------------------------|------------------------------|------------------------|
| Assembly inspection          | Plumbing leak and flow test  | Evaluate burn-in data  |
| Latest software revision     | Voltage calibrations         | Full calibration audit |
| Conforms to CE & ETL testing | Calibrate software constants | Leak test audit        |
| Passes all function tests    | Run required burn-in         | Reset user defaults    |

**Instrument Calibration Constant Values:**

	Offset	Span
A/I:	.0008	.9990
AmbT:		1.0015
Pres:		1.0056
Flow:	.0070	.9990

Instrument EPROM Software Version: 1.503

**Final Test Sign off**

All Process Checks listed above have been successfully completed.

Signature David MacCubbin (Final Test)

Date 2-19-08

**Q-A. Approval to Ship**

Signature Judith Z... (QA or Product Leader)

Date 2-21-08

Partisol<sup>®</sup> - "HUB", Model 2000

Final Test Record

PM - 10 Air Sampler

U.S.EPA reference designated PM-10 method (RFPS-0694-098) in accordance with 40 CFR Part 53

Serial Number	2000 B 20934 0802	
Line Voltage:	<input checked="" type="checkbox"/> 115Vac 60Hz	or <input type="checkbox"/> 230Vac 50Hz

This instrument has been fully calibrated and tested by Rupprecht and Patashnick Co., Inc. in accordance with American National Standards Institute (ANSI) Z540 for calibration. The equipment calibration is traceable to the National Institute of Standards and Technology (NIST) in Washington D.C., USA. The manufacturing, test and calibration of this instrument were conducted in accordance with R&P's certified ISO9001 program for quality. This Final Test Record is a summary of the instrument calibrations and contains important information critical to its performance. This record also serves as confirmation that all the required Manufacturing and Quality Control inspections, including U.S.EPA requirements in CFR 40 Parts 50, 53 and 58 pertaining to this instrument, comply with Rupprecht & Patashnick Co. Inc.'s specifications.

Process Checks

- |                              |                              |                        |
|------------------------------|------------------------------|------------------------|
| Assembly inspection          | Plumbing leak and flow test  | Evaluate burn-in data  |
| Latest software revision     | Voltage calibrations         | Full calibration audit |
| Conforms to CE & ETL testing | Calibrate software constants | Leak test audit        |
| Passes all function tests    | Run required burn-in         | Reset user defaults    |

Instrument Calibration Constant Values:

	Offset	Span
A/I:	0.0008	0.9998
AmbT:		0.9985
Pres:		1.0050
Flow:	0.0074	1.0075

Instrument EPROM Software Version: 1.503

Final Test Sign off

All Process Checks listed above have been successfully completed.

Signature [Signature] (Final Test)

Date 2-19-08

Q.A. Approval to Ship

Signature [Signature] (QA or Product Leader)

Date 2/21/08

Partisol® - "HUB", Model 2000

## Final Test Record PM - 10 Air Sampler

U.S.EPA reference designated PM-10 method (RFPS-0694-098) in accordance with 40 CFR Part 53

Serial Number	2000 B 20936 0802	
Line Voltage:	<input checked="" type="checkbox"/> 115Vac 60Hz	or <input type="checkbox"/> 230Vac 50Hz

This instrument has been fully calibrated and tested by Rupprecht and Patashnick Co., Inc. in accordance with American National Standards Institute (ANSI) Z540 for calibration. The equipment calibration is traceable to the National Institute of Standards and Technology (NIST) in Washington D.C., USA. The manufacturing, test and calibration of this instrument were conducted in accordance with R&P's certified ISO9001 program for quality. This Final Test Record is a summary of the instrument calibrations and contains important information critical to its performance. This record also serves as confirmation that all the required Manufacturing and Quality Control inspections, including U.S.EPA requirements in CFR 40 Parts 50, 53 and 58 pertaining to this instrument, comply with Rupprecht & Patashnick Co. Inc.'s specifications.

### Process Checks

Assembly inspection	Plumbing leak and flow test	Evaluate burn-in data
Latest software revision	Voltage calibrations	Full calibration audit
Conforms to CE & ETL testing	Calibrate software constants	Leak test audit
Passes all function tests	Run required burn-in	Reset user defaults

### Instrument Calibration Constant Values:

	Offset	Span
A/I:	0.0005	0.9987
AmbT:		1.0013
Pres:		1.0099
Flow:	-0.0109	1.0088

Instrument EPROM Software Version: 1.503

### Final Test Sign off

All Process Checks listed above have been successfully completed.

Signature David MacKay (Final Test)

Date 2/21/08

### Q.A. Approval to Ship

Signature James P. Johnson (QA or Product Leader)

Date 2/21/08