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May 3, 2010

BY HAND DELIVERY

Ms. Cynthia Brown
Chief, Section of Administration
Office of Proceedings
Surface Transportation Board
395 E Street, SW
Washington, DC 20423-0001

ENTERED
Office of Proceedings
MAY 3 2010
Part of
Public Record



Re: *Petition of Arkansas Electric Cooperative Corp. for a Declaratory Order,*
STB Finance Docket 35305

Dear Ms. Brown:

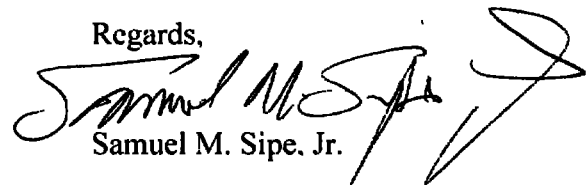
On April 30, 2010, BNSF Railway Company ("BNSF") filed its Reply Evidence and Argument in the above-captioned case. Exhibit 2 to the Reply Verified Statement of G. David Emmitt was inadvertently omitted from BNSF's Reply Evidence and Argument. Attached to this letter is a copy of Exhibit 2 to the Emmitt Reply V.S. This document is publicly available, so it can be added to the Public, Confidential and Highly Confidential versions of BNSF's Reply Evidence and Argument. Enclosed are the original plus twenty copies of Exhibit 2.

We have also included two CDs that contain BNSF's Reply Evidence and Argument in PDF format. One CD includes the Public version of BNSF's filing. The other CD includes the Confidential and Highly Confidential versions and is filed under seal.

Please date stamp and return the extra copy of this letter to our messenger.

If you have any questions, please do not hesitate to contact me.

Regards,


Samuel M. Sipe, Jr.

Enclosures

cc: Parties of Record (w/ Exhibit 2 only)

Specifications

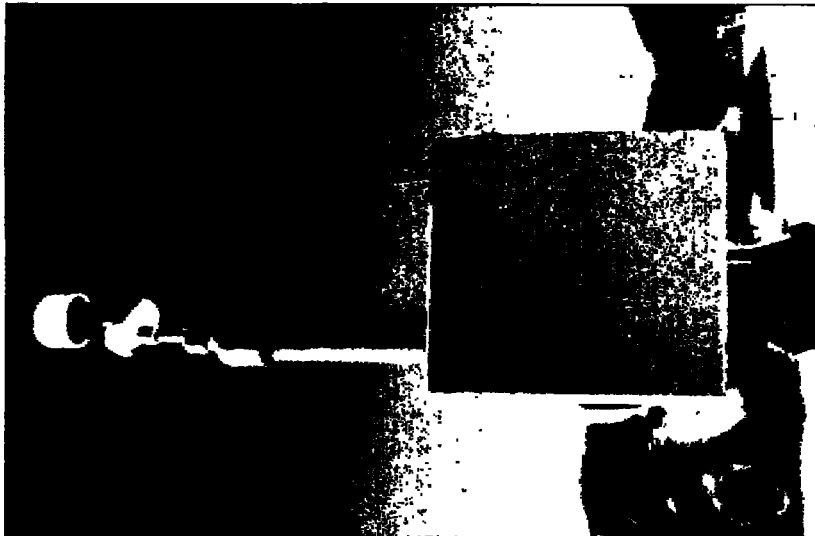
Specifications	
Concentration Ranges (Auto-ranging)	0-5, 0-1, 0-10, 0-100 mg/m ³
Sensitivity	0.01 mg/m ³
Sample period	1 sec
Sample Flow Rate	1 to 3.5 LPM
Accuracy	8% of NIOSH 0600
Precision	0.03 ug/m ³ or 2% reading
Particle size sensitivity range	1-100 micron
Long term Stability	5% reading
Sensor Type	Forward Light Scatter
Average Period	1 - 60 minutes
Display	4X20 LCD
Power	12 VDC 12 Amp-Hr
Consumption	Internal
Internal Battery Operation	400 mA
Battery Type	~30 Hours
Size	Lead Acid
	10.5 (267) X 9.25 (235) X 5.7 (145) inches (mm)
MOI service Period	2 yrs
Programmable Auto-Zero	15min to 24 hours
Programmable Auto-Span	15min to 24 hours
Traceable testing	Gravimetric
Sample Line Heater	Configurable RH can be controlled
Outputs	Analog 0-1 (0-2.5, 0- 5.0-10 VDC RS232 10000 Records
Data Storage Capacity	Standard
Temperature Compensation	-10 to 50 C
Temperature Range	Internal
RH Measurement	-30 to +50 C
Ambient Temperature	1040 to 600 mbars
Ambient Pressure	Contact Closure
Alarm	TSP/PM10 PM2.5 PM1
Available Cut Points	

Standard Equipment
Universal Voltage Power Supply/Battery Charger
47 mm Filter Holder
TUS Software
TSP Inlet
Digital Output Cable
External Battery Cable
Instruction Manual

Options
PM10 PM2.5, PM1 Sharp Cut Cyclone
Extra 47 mm Filter Holders
Aluminum Tripod
Air and Air Plus Software
Radio Modem
Phone Modem
GOES Satellite
Wind Speed/Direction Sensor
Ambient RH



E-SAMPLER™



The New Standard in Real-Time Aerosol Monitoring.

The E-SAMPLER is the most feature-packed light-scatter Aerosol Monitor available. Whatever your monitoring need the E-sampler will provide accurate, dependable and relevant data.

Features

- Programmable Auto-Zero
- Programmable Auto-Span
- Auto-ranging (1 to 100000 ug/m³)
- Adjustable Ambient Flow Control 1-3.5 LPM
- Internal Battery (30-HRS Operation)
- Laser-Diode Process Optical Engine
- Integral 47mm Analysis Filter
- Ambient Pressure and Temperature
- Internal Datalogger
- PM10, PM2.5, PM1, TSP Monitoring
- Aluminum Weatherproof Enclosure
- Sealed-Air protected Optics
- Completely Self-Contained
- No Tools Filter Replacement

Applications

- Ambient Air Monitoring
- Remedial Site Perimeter Monitoring
- Indoor Air Quality Monitoring
- Source Monitoring
- Visibility Monitoring
- Mobile Monitoring

Met One Instruments, Inc.



Met One Instruments, Inc.

E-SAMPLER

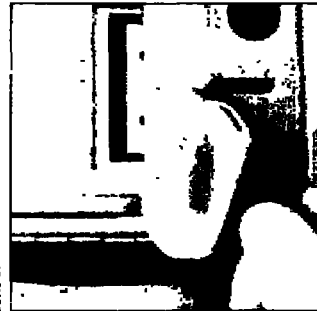


► Dual Technology

The F-SAMPLER is a dual technology instrument that combines the unequalled real-time measurement of light scatter with the accuracy standard of filter methods. The simple filter loading process testifies to the seamless blending of both technologies. Filters can be extracted and replaced in less than one minute and filter medium can be selected based on laboratory analysis. Particulate loading on the filter does not reduce performance due to the Met One actual flow control protocol. Ambient temperature and pressure are measured and actual flow is calculated and controlled by the F-SAMPLER microprocessor independent of filter loading change.

► Principle

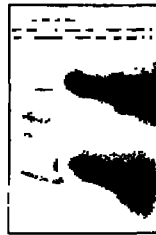
The E-SAMPLER provides real-time particulate measurement through near-forward light scattering. An internal rotary vane pump draws air at 1 to 3.5 LPM into the sensing chamber where it passes through visible laser light. Aerosols in the air scatter light in proportion to the particulate load in the air. Scattered light is collected by precise glass optics and focused on a PIN diode. Rugged state of the art electronics measure the intensity of the focused light and output a signal to the CPU. The output is linear to concentrations greater than 100,000 ug/m3. Every E-SAMPLER is



aerosol.

► Maintenance

Each E-SAMPLER has two internal filters (not the 47mm Analysis Filter) to protect sensitive optics and prevent damage to the flow components. Both filters are accessible from



the front panel. Con slots

enable these filters to be removed and checked or replaced without any tools. Filter life for both will exceed 1 year in the harshest of conditions. All E-SAMPLERS have sheath air from the internal filters that continuously clean the optics. This sheath air protection allows the E-SAMPLER to

continuous



monitoring

be used in adverse environments without performance degradation. Even in harsh conditions the E-SAMPLER will operate to specifications for 2 years without need of recalibration.

► Operation

The Esampler is rugged, portable and easy to use. The all aluminum enclosure is not only rugged but provides electronic stability by filtering potential RF interference. Setup is a snap with the quick connect ratchet system which works with many different pipe sizes. For other mounting applications, holes are provided to fasten to any structure. Simply turning the monitor on will start a sample using the most recent parameters. The unit will continue to operate until user intervention or battery failure. Auto-Zero and Auto-Span ensure that the data collected will be of the highest quality. Both Zero and Span can be operated manual-



and data reporting tools. This software supports modem radio, direct connection and the G1002 Data transfer module. Both programs generate summary reports and Air Plus provides graphic recordings and charts.

ly or individually programmed at varying time bases (15 minutes to 24 hours). The E-SAMPLER can also be configured for start/stop times, recording periods, averaging time and other parameters.

Data Collection and Software
Air Software™ and Air Plus Software™ are complete communications data collection

