



INTERNATIONAL ROAD DYNAMICS INC.
 702 - 43rd Street East Saskatoon, SK CANADA S7K 3T9
 Phone (306) 653-6600 Fax: (306) 242-5599

- Site Service Report -

IRD SO#: 10785L **IRD Ref:**
From: Ray Pollon
Project Name: Arakansas SPS-2, LTPP ID 050200
Project Location: I-30 Mile Post 101.8
Service Date(s): January 05, 2008
Weather:

Job Description: To perform 6 month maintenance and visual inspection of the site,

Work Completed:

- o Inspected the cabinet, and verified that the power, and backup systems are working properly.
- o Measured the Insulation Resistance on the Loops (Megger)
- o Measured Resistance on Bending Plate sensors
- o Verified site to be collecting data properly
- o Verified remote access via modem
- o Photographed site cabinet and sensor array. (Photo's attached)

Work Remaining: None.

Parts Used:

Mileage / Travel Time:

Time Spent on Site:

Notes:

Action Items:

Item	Action Required	Ownership
1.		



International Road Dynamics Inc.

Site Service Sheet

Clear

Bending Plate

System Type: iSINC

Date: Jan/4/2008
Job #: 10407L

State: AR
Site #: _____

Location: I-30 Mile Post 101.8
Directions: Approx. 20 miles W of Little Rock I-30

Loops

- Resistance
- Leakage
- Inductance
- Frequency

Lane - 1		Lane -		Lane -		Lane -	
Lead	Trail	Lead	Trail	Lead	Trail	Lead	Trail
1.5 ohms	1.7 ohms						
N/A	N/A						

Weighpads

- Supply
- Signal
- Shield
- Zero Pt
- Serial #

Lane - 1		Lane -		Lane -		Lane -	
Lead	Trail	Lead	Trail	Lead	Trail	Lead	Trail
981Ω	982Ω						
852Ω	852Ω						
0.1 mV	0.1 mV						

Piezos

- Amplitude
- Capacitance
- Resistance

Lane -		Lane -		Lane -		Lane -	

System

- A/C Service
- Power Supply
- Solar Panel
- Back-Up
- System Input
- Modem Power
- Phone off hook
- Phone on hook

118.5 VAC
13.2
N/A
13.5 VDC
N/A
13.5 VDC
8.4 VDC
48 VDC

Technician: Raymond Pollon

Date: Jan/4/2008