



INTERNATIONAL ROAD DYNAMICS INC.
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- Site Service Report -

IRD SO#: **IRD Ref:**
From: Darren Thiessen **To:** Sheri Perrett
Project Name: Madison County LTPP (TN)
Project Location: I-40 MM91.6 Near Jackson, TN
Service Date(s): November 12, 2007
Weather: Cloudy, 50, light drizzle.

Job Description: To perform a visual inspection of the site, and install a temperature sensor.

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, as well as the Inductance.
- o Installed new temperature sensor.
- o Verified that the new temperature sensor is properly reporting temperature to the WIM system.
- o Site is collecting data properly, and everything is fully functional.

Work Remaining: None.

Parts Used:

- o 1 Temperature sensor p/n:170695-01

Mileage / Travel Time: 13 hrs travel to/from site

Time Spent on Site: 3 hrs.

Notes:

Action Items:

Item	Action Required	Ownership
1.		



International Road Dynamics Inc.

Site Service Sheet

Clear

System Type: iSINC/Loops/Kistler

Date: Nov.12/07 State: TN Location: Madison Co TN LTPP
 Job #: _____ Site #: _____ Directions: _____

Loops

	UID - x09						
	:0	:1	:2	:3	:4	:5	:6
Insulation Resist	1040M	21.4M	63M	35M	28M	98M	1.4M
Leakage							
Inductance	159uH	157uH	145uH	143uH	137uH	137uH	127uH
Frequency							

Weighpads

	Lane - 1		Lane -		Lane -		Lane -	
	Lead	Trail	Lead	Trail	Lead	Trail	Lead	Trail
Supply								
Signal								
Shield								
Zero Pt								
Serial #								

Piezos

	Lane -		Lane -		Lane -		Lane -	
Amplitude								
Capacitance								
Resistance								

System

A/C Service	ok
Power Supply	ok
Solar Panel	
Back-Up	ok
System Input	
Modem Power	ok
Phone off hook	no
Phone on hook	no

Temp Sensor

replaced

Technician: Darren Thiessen Date: Nov.12/07