

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Nott Creek**                      Date: **03-Aug-10**                      Time: **10:30**  
Service Type: **Inspection**                      Technician: **SB**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches: **0150-0012-0112-11011**  
Jumpers:  
Eprom: **B**  
Tx Freq: **169.525**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
150	10:31	194		0
150	10:32	195		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

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**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Leyden Reservoir**      Date: **04-Aug-10**      Time: **14:25**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
200	14:26	214		0
200	14:26	215		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

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**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Upper Leyden**      Date: **02-Aug-10**      Time: **11:18**  
Service Type: **Inspection**      Technician: **SB**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
220	11:19	262		0
220	11:20	263		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

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**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Van Bibber Park**      Date: **02-Aug-10**      Time: **10:54**  
Service Type: **Inspection**      Technician: **sb**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
300	10:57	203		0
300	10:57	204		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Guy Hill**                      Date: **04-Aug-10**                      Time: **13:41**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches: **0310-3-0**  
Jumpers:  
Eprom:  
Tx Freq: **169.525**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
310	13:42	222		0
310	13:42	223		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Montview Park	Date:	18-Aug-10
Service Type:	OneRain Service Ca	Technician:	DP/PB
		Time:	10:49
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location
PT D 3121125	400
PT D 2113453	9000

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error
403	0.011	0.0357	0.0094

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>					
Port	Time	Count	Measure	Predicted	
400	12:34	242			0
400	12:35	243			0
403	12:21	1825	9.04	psi	2023
403	12:22	1422	7.05	psi	1578
403	12:22	1013	5.03	psi	1126
403	12:23	620	3.08	psi	690
403	12:23	216	1.08	psi	241
403	12:24	1022	5.08	psi	1025
403	12:25	410	2.05	psi	412

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Replaced PT, reset zero point and span, calibrated, repeatability OK, good hydraulic contact. TB OK.

{Auto Entry: Calibrated sensor 403 by linear regression. Modified calibration data. New calibration [Slope(0.0114), Calibration Offset(0.0357), Std Error(0.0094), Calibration Date(8/18/2010 12:23:56 PM)]}.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Aurora FS#7	Date:	04-Aug-10
Time:	11:46	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
440	11:47	206		0
440	11:47	207		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

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**Service Log**

Site Name: **Virginia Court**      Date: **04-Aug-10**      Time: **11:59**  
 Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
 Jumpers:  
 Eprom:  
 Tx Freq:  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
510	12:00	215		0
510	12:01	216		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



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**Service Log**

Site Name: **Jewell Detention**      Date: **04-Aug-10**      Time: **11:36**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
520	11:36	195		0
520	11:37	196		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Denver FS #19**      Date: **04-Aug-10**      Time: **11:12**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
530	11:13	208		0
530	11:14	209		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Parker and Miss.**      Date: **04-Aug-10**      Time: **11:23**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
540	11:24	168		0
540	11:24	169		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

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**Service Log**

Site Name: Quincy/Highline      Date: 02-Aug-10      Time: 13:07  
 Service Type: Inspection      Technician: DP      Status: OK

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
 Jumpers:  
 Eprom:  
 Tx Freq:  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
620	13:16	1		0
620	13:16	2		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**      Battery low.

**Action Taken:** Replaced battery and desiccant in txx. TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Horseshoe Park**      Date: **02-Aug-10**      Time: **12:09**  
 Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
 Jumpers:  
 Eprom:  
 Tx Freq:  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
710	12:13	171		0
710	12:14	172		0
710	12:14	173		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK. Cleared topsection funnel. City installed secure extension to intake, good hydraulic contact.

**Site Notes:**

**Follow-Up:**

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**ONERAIN INCORPORATED**

**Service Log**

Site Name: Horseshoe Park      Date: 09-Aug-10      Time: 12:04  
 Service Type: OneRain Service Ca      Technician: DP      Status: OK

**Configuration Changes**

Part #	Location
TX J 25186	710
BY R 0436	710
TX J 15781	9000
BY R 0902	9000

**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error

**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt

**Settings and Performance**

Switches: 00E  
 Jumpers: JB3&5  
 Eprom: R1.8 9CA1  
 Tx Freq: 169.525  
 Rx Freq:  
 Fwd Power: 5.0  
 Rev Power: 0.0  
 SWR: 1.09

**Test Transmission**

Port	Time	Count	Measure	Predicted
710	13:15	146		0
710	13:15	147		0

**Battery Tests**

Battery #	V Quiescent	V Load
BY R 0436	13.05	

**Problem:** Stopped reporting 8/3.

**Action Taken:** On arrival, reports OK, tips had incremented to 28, RF OK. Unknown cause, replaced txr, battery and desiccant. PT is bad.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Horseshoe Park**      Date: **03-Aug-10**      Time: **10:12**  
Service Type: **OneRain Service Ca**      Technician: **DP**      Status: **PT Down**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
710	11:42	1		0
710	11:43	2		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**    PT gone crazy.

**Action Taken:** PT bad, causes over voltage condition on txr. Left as rain only until repair/replacement can be made. PT has physical damage to sensor insulation.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Confluence Pond**      Date: **02-Aug-10**      Time: **12:24**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
720	12:24	5		0
720	12:25	6		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
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**Service Log**

Site Name: **Mission Viejo Pk**      Date: **02-Aug-10**      Time: **12:34**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
760	12:38	259		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: Sable Ditch

Date: 10-Aug-10

Time: 13:14

Service Type: Installation

Technician: SB/pb

Status: OK

**Configuration Changes**

Part #	Location
TB J 29967	800
SP J 30030	800
PT D 3063743	800
BY R 0923	800
SB F 800	9000
PT F 1349	9000
BY R 0827	9000

**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
803	0.010	-0.412	0.116

**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt
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**Settings and Performance**

Switches: 0800-3-0  
 Jumpers: 3,5 Off  
 Eprom:  
 Tx Freq: 169.525  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
800	15:49	1		0
803	15:09	1877	9.57 psi	1768
803	15:10	2047	7.07 psi	1308
803	15:10	2047	5.21 psi	964
803	15:14	1884	9.16 psi	1693
803	15:40	1879	8.16 psi	1509
803	15:41	1660	7.21 psi	1333
803	15:41	1312	5.39 psi	997
803	15:42	941	3.89 psi	721
803	15:43	723	3.02 psi	559
803	15:43	480	2.04 psi	379
803	15:44	1127	4.77 psi	1119
803	15:45	488	2.07 psi	508

**Battery Tests**

Battery #	V Quiescent	V Load
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**Problem:**

**Action Taken:** Installed New standpipe at new location. Coordinates: 39 44 30 N, 104 48 19 W. Riser is 105" from the nose cone to the top of the retaining wall. PT OK. TB OK.

{Auto Entry: Calibrated sensor 803 by linear regression. Modified calibration data. New calibration [Slope(0.0102), Calibration Offset(-0.4120), Std Error(0.1160), Calibration Date(8/10/2010 3:44:14 PM)]}.

**Site Notes:****Follow-Up:**

**MAINTENANCE RECORD**  
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**Service Log**

Site Name: Side Creek Park      Date: 02-Aug-10      Time: 11:54  
Service Type: Inspection      Technician: DP      Status: OK

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
830	11:57	181		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

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<b>Service Log</b>			
Site Name:	Aurora FS 12	Date:	02-Aug-10
Time:	11:13	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
840	11:13	212		0
840	11:14	213		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

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**Service Log**

Site Name: **Piney Ck @ Liverpool**    Date: **18-Aug-10**    Time: **13:43**  
 Service Type: **OneRain Service Ca**    Technician: **DP/PB**    Status: **OK**

**Configuration Changes**

Part #	Location
TX J 15781	950
BY R 0327	950
TX J 25450	9000
BY R 0251	9000

**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
953	0.011	0.1811	0.0774

**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt

**Settings and Performance**

Switches:  
 Jumpers:  
 Eprom:  
 Tx Freq:  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
950	14:32	1		0
950	14:32	2		0
953	14:25	1914	9.03 psi	1941
953	14:25	1449	7.01 psi	1506
953	14:25	1052	5.06 psi	1087
953	14:26	622	3.02 psi	645
953	14:26	224	1.09 psi	231
953	14:27	1048	5.06 psi	1053
953	14:27	414	2.01 psi	410

**Battery Tests**

Battery #	V Quiescent	V Load

**Problem:** PT over reporting.

**Action Taken:** PT tests OK alone, txr sense led on. Replaced txr, reset zero point and recalibrated PT, good repeatability, good hydraulic contact. TB OK.  
 {Auto Entry: Calibrated sensor 953 by linear regression. Modified calibration data. New calibration [Slope(0.0109), Calibration Offset(0.1811), Std Error(0.0774), Calibration Date(8/18/2010 2:26:44 PM)]}.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
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**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Denver West**      Date: **02-Aug-10**      Time: **13:11**  
Service Type: **Inspection**      Technician: **SB**      Status: **OK**

**Configuration Changes**

Part #	Location
<b>BY R 0254</b>	<b>1010</b>
<b>BY R 0407</b>	<b>9000</b>

**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
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**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt
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**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
<b>1010</b>	<b>13:19</b>	<b>1</b>		<b>0</b>
<b>1010</b>	<b>13:19</b>	<b>2</b>		<b>0</b>

**Battery Tests**

Battery #	V Quiescent	V Load
<b>BY R 0254</b>	<b>12.80</b>	

**Problem:**

**Action Taken:** Replaced battery. Tested TB. TB OK. Top Screen Blew out. Replaced and secured. Missing Top small screen.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	NREL/SERI	Date:	02-Aug-10
Time:	12:26		
Service Type:	Inspection	Technician:	SB
Status:	OK		

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>	
Switches:	1030-3-D
Jumpers:	
Eprom:	
Tx Freq:	169.500
Rx Freq:	
Fwd Power:	
Rev Power:	
SWR:	

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1030	12:28	219		0
1030	12:29	220		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Fairgrounds	Date:	02-Aug-10
Service Type:	Inspection	Technician:	SB
		Time:	13:41
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1050	13:42	216		0
1050	13:43	217		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Apex	Date:	04-Aug-10
Service Type:	Inspection	Technician:	DP
			Time: 13:02
			Status: OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1060	13:04	238		0
1060	13:04	239		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: Roslyn	Date: 02-Aug-10	Time: 10:42
Service Type: Inspection	Technician: DP	Status: OK

**Configuration Changes**

Part #	Location
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**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
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**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt
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**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
1330	10:46	254		0

**Battery Tests**

Battery #	V Quiescent	V Load
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**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Chatfield Dam	Date:	02-Aug-10
Time:	14:21		
Service Type:	Inspection	Technician:	SB
Status:	OK		

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1350	14:23	247		0
1350	14:23	248		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Denver ZOO**      Date: **04-Aug-10**      Time: **10:51**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:    **1360**  
Jumpers:  
Eprom:      **9601-01-90 Ver. 3.9M**  
Tx Freq:    **169.525**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
1360	10:49	466		0
1360	10:49	467		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Fire Station 13	Date:	02-Aug-10
Service Type:	Inspection	Technician:	SB
		Time:	14:07
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1370	14:08	202		0
1370	14:08	203		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Tested TB. TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Powers Park	Date:	09-Aug-10
Service Type:	OneRain Service Ca	Technician:	DP
		Time:	10:37
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location
TX J 28971	1500
BY R 0945	1500
TX J 11033	9000
BY R 0944	9000

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>	
Switches:	1500-00E
Jumpers:	C:J6,1-2,J3,5off;L:J8,9,1-2
Eprom:	R1.8 57FE
Tx Freq:	169.525
Rx Freq:	
Fwd Power:	4.7
Rev Power:	0.1
SWR:	1.34

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1500	11:18	1		0
1500	11:19	2		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load
BY R 0945	12.76	

**Problem:** Txr runaway. Precipitation MS connector has corrosion and is wet, txr can has moisture inside. Minor moisture inside standpipe, resealed hloe in base of standpipe.

**Action Taken:** Replaced txr, battery and desiccant. Dried out TB MS connector.RF OK. TB OK. Suspect irrigation entered through breach in base of standpipe and contaminated TB connection on txr.

**Site Notes:**

**Follow-Up:** Assure standpipe breach sealed.

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Lakewood CC	Date:	09-Aug-10
Time:	9:52		
Service Type:	Inspection	Technician:	DP
Status:	OK		

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
1550	9:52	205		0
1550	9:53	206		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: Shop Creek      Date: 02-Aug-10      Time: 12:48  
Service Type: Inspection      Technician: DP      Status: OK

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
1710	12:50	84		0
1710	12:50	85		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Brook Forest**      Date: **10-Aug-10**      Time: **10:33**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:    **2260-0012-0112-11011**  
Jumpers:  
Eprom:        **B**  
Tx Freq:      **169.525**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
2260	10:34	226		0
2260	10:37	227		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Kinney Peak	Date:	10-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	11:16
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
2280	11:19	379		0
2280	11:19	381		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Genesee Village	Date:	10-Aug-10
Time:	9:33	Status:	OK
Service Type:	Inspection	Technician:	DP

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>	
Switches:	2310-0012-0112-11011
Jumpers:	
Eprom:	B
Tx Freq:	169.525
Rx Freq:	
Fwd Power:	
Rev Power:	
SWR:	

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
2310	9:36	223		0
2310	9:38	224		0
2310	9:39	226		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK, cleared TB funnel.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Choke Cherry Res**      Date: **10-Aug-10**      Time: **9:47**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
2320	9:49	426		0
2320	9:50	427		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **El Rancho**                      Date: **10-Aug-10**                      Time: **10:02**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
2340	10:03	222		0
2340	10:03	223		0

**Battery Tests**

Battery #    V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Idledale**                      Date: **10-Aug-10**                      Time: **12:04**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
2350	12:05	231		0
2350	12:05	232		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Indian Hills**      Date: **10-Aug-10**      Time: **11:47**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:    **2360-0012-0112-11011**  
Jumpers:  
Eprom:        **B**  
Tx Freq:      **169.525**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
2360	11:48	241		0
2360	11:48	242		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Crescent Rain	Date:	06-Aug-10
Time:	11:37		
Service Type:	Inspection	Technician:	SB
Status:	OK		

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4010	11:38	178		0
4010	11:38	179		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Rio Grande Rain	Date:	06-Aug-10
Time:	11:58	Service Type:	Inspection
Technician:	SB	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4020	12:02	176		0
4020	12:02	177		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Red Garden Rain**      Date: **06-Aug-10**      Time: **10:59**  
Service Type: **Inspection**      Technician: **SB**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4030	10:52	47		0
4030	10:52	48		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Martin Gulch	Date:	17-Aug-10
Service Type:	Inspection	Technician:	SB/PB
		Time:	11:16
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4040	11:18	217		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: Walker Ranch      Date: 06-Aug-10      Time: 12:51  
Service Type: Inspection      Technician: SB      Status: OK

**Configuration Changes**

Part #      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port    Time    Count    Measure    Predicted

**Battery Tests**

Battery #    V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Lakeshore	Date:	06-Aug-10
Service Type:	Inspection	Technician:	SB
		Time:	12:33
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4060	12:33	163		0
4060	12:34	164		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Bear Peak	Date:	17-Aug-10
Time:	10:45	Service Type:	Inspection
Technician:	SB/PB	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4070	10:49	201		0
4070	10:49	202		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Twin Sisters**      Date: **17-Aug-10**      Time: **12:40**  
Service Type: **Inspection**      Technician: **SB/PB**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4080	12:44	100		0
4080	12:44	101		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Magnolia**                      Date: **17-Aug-10**                      Time: **12:56**  
Service Type: **Inspection**                      Technician: **SB/PB**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4090	13:01	88		0
4090	13:01	89		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: <b>Filter Plant</b>	Date: <b>12-Aug-10</b>	Time: <b>11:04</b>
Service Type: <b>Inspection</b>	Technician: <b>DP</b>	Status: <b>OK</b>

**Configuration Changes**

Part #	Location
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**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
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**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt
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**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4100	11:05	63		0
4100	11:05	64		0

**Battery Tests**

Battery #	V Quiescent	V Load
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**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Betasso**                      Date: **12-Aug-10**                      Time: **11:18**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4110	11:20	73		0
4110	11:21	74		0

**Battery Tests**

Battery #    V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Swiss Peaks**      Date: **12-Aug-10**      Time: **11:48**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4130	11:55	98		0
4130	11:55	99		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: <b>Logan Mill</b>	Date: <b>12-Aug-10</b>	Time: <b>13:03</b>
Service Type: <b>Inspection</b>	Technician: <b>DP</b>	Status: <b>OK</b>

**Configuration Changes**

Part #	Location
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**Transducer Calibration**

Sensor ID	Slope	Calib Offset	Std Error
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**Tx Maintenance**

Part #	Ref V	Freq Err	Deviation	ROM Batt
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**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
<b>4140</b>	<b>13:04</b>	<b>80</b>		<b>0</b>

**Battery Tests**

Battery #	V Quiescent	V Load
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**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Gold Hill	Date:	12-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	13:30
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4150	13:32	173		0
4150	13:33	174		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Sunshine**                      Date: **12-Aug-10**                      Time: **14:12**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4160	14:18	146		0
4160	14:18	147		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: Pinebrook                      Date: 10-Aug-10                      Time: 13:23  
Service Type: Inspection                      Technician: DP                      Status: OK

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4170	13:29	47		0
4170	13:29	48		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Gold Lake	Date:	16-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	10:43
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4180	10:44	174		0
4180	10:45	175		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Slaughterhouse	Date:	11-Aug-10
Time:	12:22	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4190	12:25	163		0
4190	12:25	164		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Lazy Acres	Date:	11-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	11:45
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4200	11:47	143		0
4200	11:48	144		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Flings**                      Date: **16-Aug-10**                      Time: **11:08**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4220	11:10	179		0
4220	11:10	180		0

**Battery Tests**

Battery #    V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Golden Age**      Date: **11-Aug-10**      Time: **13:12**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4230	13:13	131		0
4230	13:14	132		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Sunset	Date:	12-Aug-10
Time:	13:49	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Geer Canyon**      Date: **11-Aug-10**      Time: **10:01**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4250	10:05	132		0
4250	10:05	133		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Taylor Mountain**      Date: **16-Aug-10**      Time: **13:18**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4260	13:20	141		0
4260	13:20	142		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Cannon Mountain**      Date: **16-Aug-10**      Time: **11:34**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4270	11:35	155		0
4270	11:35	156		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Red Hill**                      Date: **11-Aug-10**                      Time: **10:29**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches: **4290-00E**  
Jumpers: **C:J5 off**  
Eprom: **R 1.8 9CA1**  
Tx Freq: **169.500**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4290	10:29	157		0
4290	10:30	158		0

**Battery Tests**

Battery #    V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Big Elk Park**      Date: **16-Aug-10**      Time: **12:45**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4300	12:47	107		0
4300	12:47	108		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Johnny Park	Date:	17-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	12:31
		Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4310	12:32	103		0
4310	12:33	104		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Hansen**                      Date: **11-Aug-10**                      Time: **10:53**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4330	10:54	182		0
4330	10:54	183		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Riverside	Date:	16-Aug-10
Service Type:	Inspection	Technician:	DP
		Time:	13:44
		Status:	Incomplete

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** Could not access, 2 new locked gates on road.

**Site Notes:** 1st gate combo 1960, 2nd gate combo 1231. Contact info : Leester Bowling (Sr.) at Atlas Flooring 303-442-3221

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Riverside**                      Date: **17-Aug-10**                      Time: **10:43**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4340	10:44	152		0
4340	10:44	153		0

**Battery Tests**

Battery #                      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Conifer Hill**                      Date: **16-Aug-10**                      Time: **13:45**  
Service Type: **Inspection**                      Technician: **DP**                      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4350	13:47	179		0
4350	13:48	180		0

**Battery Tests**

Battery #            V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Justice Center	Date:	17-Aug-10
Service Type:	Inspection	Technician:	SB/PB
			Time: 13:21
			Status: OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4360	13:38	69		0
4360	13:38	70		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**



**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Apple Valley	Date:	17-Aug-10
Time:	11:41	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4490	11:45	130		0
4490	11:45	131		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: Pinewood Spring      Date: 17-Aug-10      Time: 13:10  
Service Type: Inspection      Technician: DP      Status: OK

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4510	13:14	122		0
4510	13:14	123		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Eagle Ridge**      Date: **17-Aug-10**      Time: **13:50**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4520	13:52	1658		0
4520	13:53	1659		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	Winiger Ridge	Date:	17-Aug-10
Time:	12:22	Service Type:	Inspection
Technician:	SB/PB	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4530	12:25	108		0
4530	12:25	109		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**  
**Action Taken:** TB OK.  
**Site Notes:**  
**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Boulder Jail**      Date: **10-Aug-10**      Time: **13:56**  
Service Type: **Inspection**      Technician: **DP**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
Jumpers:  
Eprom:  
Tx Freq:  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4550	13:57	170		0
4550	13:58	171		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

<b>Service Log</b>			
Site Name:	St. Antons	Date:	12-Aug-10
Time:	10:33	Service Type:	Inspection
Technician:	DP	Status:	OK

<b>Configuration Changes</b>	
Part #	Location

<b>Transducer Calibration</b>			
Sensor ID	Slope	Calib Offset	Std Error

<b>Tx Maintenance</b>				
Part #	Ref V	Freq Err	Deviation	ROM Batt

<b>Settings and Performance</b>
Switches:
Jumpers:
Eprom:
Tx Freq:
Rx Freq:
Fwd Power:
Rev Power:
SWR:

<b>Test Transmission</b>				
Port	Time	Count	Measure	Predicted
4570	10:34	103		0
4570	10:34	104		0

<b>Battery Tests</b>		
Battery #	V Quiescent	V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Shanahan Ridge**      Date: **17-Aug-10**      Time: **14:18**  
 Service Type: **Inspection**      Technician: **SB/PB**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches:  
 Jumpers:  
 Eprom:  
 Tx Freq:  
 Rx Freq:  
 Fwd Power:  
 Rev Power:  
 SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4810	14:19	89		0
4810	14:20	90		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK.

**Site Notes:**

**Follow-Up:**

**MAINTENANCE RECORD**  
**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT**  
**ONERAIN INCORPORATED**

**Service Log**

Site Name: **Dowdy Draw**      Date: **06-Aug-10**      Time: **10:20**  
Service Type: **Inspection**      Technician: **SB**      Status: **OK**

**Configuration Changes**

Part #                      Location

**Transducer Calibration**

Sensor ID    Slope    Calib Offset    Std Error

**Tx Maintenance**

Part #    Ref V    Freq Err    Deviation    ROM Batt

**Settings and Performance**

Switches: **4820-00E**  
Jumpers: **C: J5 off**  
Eprom: **R 1.8 9CA1**  
Tx Freq: **169.500**  
Rx Freq:  
Fwd Power:  
Rev Power:  
SWR:

**Test Transmission**

Port	Time	Count	Measure	Predicted
4820	10:21	41		0
4820	10:21	43		0

**Battery Tests**

Battery #      V Quiescent    V Load

**Problem:**

**Action Taken:** TB OK

**Site Notes:**

**Follow-Up:**