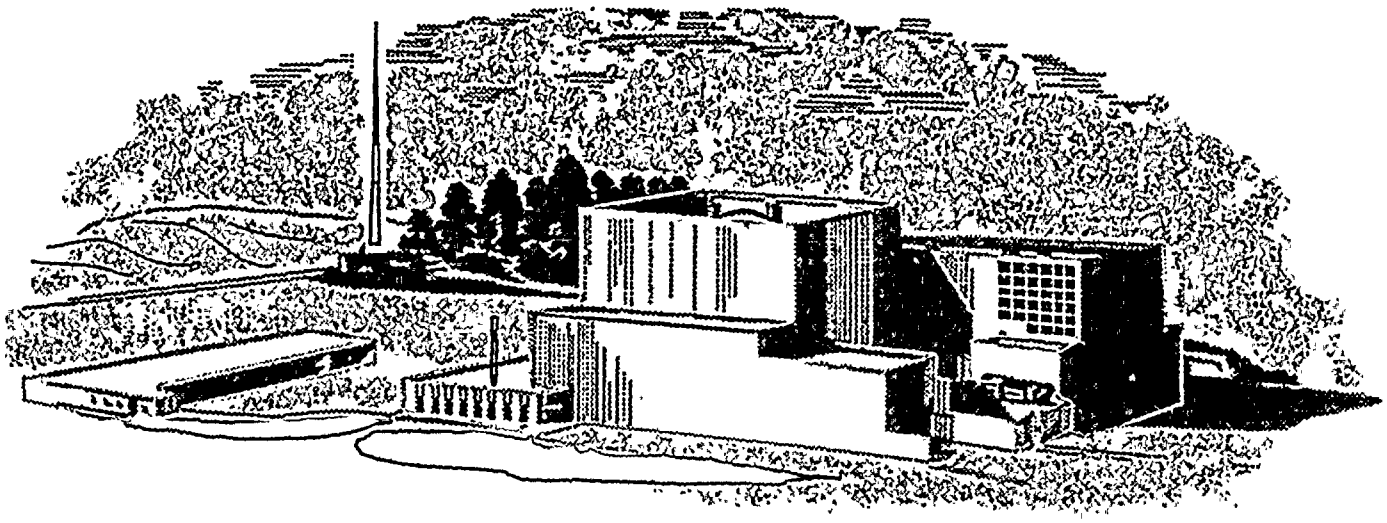
REACTOR CONTAINMENT BUILDING INTEGRATED LEAKAGE RATE

APRIL 1993

for



GINNA NUCLEAR STATION

RGAND E

ROCHESTER GAS & ELECTRIC CORPORATION

ROCHESTER, NEW YORK

DOCKET NO. 50-244

TABLE OF CONTENTS

LIST OF ATTACHMENTS

LIST OF ATTACHMENTS

1. INTRODUCTION

The seventh periodic Integrated Leakage Rate Test (Type "A") was successfully completed on the Ginna Station Reactor Containment Building on April 15, 1993. This test was performed to demonstrate the Containment Building's ability to meet the leakage criteria defined in the Technical Specification. This test was performed using the plant's procedure, RSSP-6.0, revision 19, Containment Integrated Leakage Rate Test. The procedure conforms to the requirements of Appendix J of 10 CFR 50.

2. SUMMARY

The ILRT was conducted at a reduced pressure test of 35 psig for a duration of 24 hours. The Reactor Containment Building leakage rate, using either Total Time or the 24 hour Mass Point method plus associated penalties, was below the allowable limit of 0.1528 weight percent per day (L_t) established in Technical Specifications. The calculated leakage rate was verified by imposing a known additional leakage on the building and verifying that the combined leakage rate was within the tolerance band established. ILRT results and acceptance limits are listed below;

Summary Results

(See Attachment 7 for further details.)	Wt%/Day
1. Mass Point Measured Leakage	0.05133
2. Total Time Calculated Leakage	0.04790
3. 95% Upper Confidence Limit (UCL) for Mass Point (1)	0.05383
4. 95% UCL for Total Time (2)	0.05396
5. Leakage additions	0.00004
6. Sum of 3 + 5	0.05387
7. Sum of 4 + 5	0.05400
8. Acceptance Criteria, L_t	0.1528
9. Operational Acceptance Criteria, $0.75L_t$	0.1146
10. Verification Imposed Leakage	0.1530
11. Verification Upper and Lower Limits	0.1661-0.2425
12. Mass Point Verification Leakage	0.2213

Attachment 1 describes general and technical information concerning the plant and the test. The Instrument Selection Guide was calculated to be 0.0075358 wt.%/day, well below the allowable limit of 0.0382 wt.%/day as shown in Attachment 2.

3. CHRONOLOGY

The seventh periodic Integrated Leakage Rate Test at Ginna Station was performed at the end of the 1993 refueling outage. The valve positioning, venting and draining of penetrations, final line-up of systems, and ILRT equipment installation were performed during the two day period just prior to the pressurization. Containment inspection and final instrument placement were completed immediately prior to pressurization. The sensor placements were identical to those in the successful 1989 ILRT, so a redundant temperature/humidity survey was not performed. The final walk down and earlier walk downs concluded that the interior and exterior of the Containment building and liner had not sustained any damage that would prevent the successful completion of the test. The Containment was initially pressurized on April 12, 1993. After temperature stabilization and Containment leak checks, it was determind that the Recirculation Fan Cooler system, which is a normally water-filled closed loop system in Containment (CLIC), had not been verified leak-tight and was not water-filled. The Containment was depressurized, and the Recirculation Fan Cooler system was water-filled, leak-tightened, and hydro-tested. A second pressurization commenced at 17:00 on April 13, 1993. The Containment Building was pressurized to a total test pressure of 50.4105 psia using 7200scfm of oil free, diesel driven, air compressors. The compressed air was cooled, dried and filtered prior to entering the Containment. The pressurization took approximately 9 hours. During pressurization, leakage surveys were started on the outside of the Containment to identify any significant leakage that might interfere with passing the test. No such leaks were identified.

Following the completion of pressurization of the Containment, the air was allowed to stabilize for 12 hours. The ANSI/ANS 56.8-1987 stabilization criteria was met after the first four hours of the test. The start of the test was declared at 14:15 on April 14, 1993. The test was successfully completed after 24 hours at 14:15 on April 15, 1993. At 14:30 on April 15, 1993, an induced leakage of 3.61 scfm (0.1530 wt.%/day) was introduced. The Containment atmosphere was allowed to stabilize for approximately one hour prior to starting the verification test. The verification test was started at 15:30 on April 15, 1993 and successfully completed at 19:30. Following the completion of the verification test, depressurization was started at 19:55 on April 15, 1993 and was completed at 00:40 on April 16, 1993. The Containment was entered and a post test walk down completed. The post test walk down did not identify any significant damage. A summary of dates and times for the various phases are listed in the table below.

PHASE	START	FINISH
Pressurization	4/13/93 17:00	4/14/93 02:00
Stabilization	4/14/93 02:00	4/14/93 14:00
Type A Test	4/14/93 14:15	4/15/93 14:15
Verification Stab.	4/15/93 14:30	4/15/93 15:30
Verification Test	4/15/93 15:30	4/15/93 19:30
Depressurization	4/15/93 19:55	4/16/93 00:40

4. INSTRUMENTATION

The instrumentation used for the Type A test was composed of twenty-four (24) platinum RTD's, six (6) humidity detectors, two (2) digi-quartz precision pressure gauges, and two (2) mass flowmeters. Specific details on the instruments, locations, weighting fractions, and configurations are provided in Attachments 3A through 3D. These instruments provide input to a Data Acquisition System (DAS) where data was collected and then transmitted to two PC's which performed the data reduction programs for the ILRT. The Containment air mass was calculated using volume weighted averages from each of the instruments.

5. METHODOLOGY

The Ginna Station test procedure provides the option for performing the Type A test in any of the following manners; a short duration test, as defined by Bechtel in BN-TOP-1, or a 24 hour test using either the total time method, as described in ANSI N45.4-1972, or the mass point method, as described in ANSI/ANS 56.8-1987. Data was gathered at 15 minute intervals during the entire test. The 24 RTD's provide a volume weighted Containment average temperature. The 5 chilled mirror hygrometers and one dewcell provided a volume weighted Containment average dewpoint which was used to determine the vapor pressure inside the Containment. Two digi-quartz precision pressure gauges provided the volume weighted average total Containment pressure.

- Using the Ideal Gas Law and assuming the Containment volume remains constant, the Containment air mass was determined using the above volume weighted averages. The pressure used for this was the total Containment pressure minus the vapor pressure. This calculation was done every 15 minutes for the entire test.
- The measured leakage rate was determined from the change in air mass over time.
- The calculated leakage rate was determined by imposing a least square fit on the measured leakage rate over time.
- A 95% UCL for the leakage was calculated.

Following the completion of the test, a known leakage was imposed on the Containment building. The size of the imposed leakage was approximately equal to L_t. A verification test was performed to ensure that the instrumentation that was used during the test had the necessary sensitivity and repeatability to identify the imposed leak.

6. TEST RESULTS

Following the completion of pressurization of the containment, the air was allowed to stabilize for 12 hours. The ANSI/ANS 56.8-1987 stabilization criteria was met after the first four hours. The stabilization period data is shown in Attachments 4A through 4D.

A tabular listing of Type A test results was shown in Section 2, Summary. Individual plots of weighted average Containment temperature, dewpoint, and pressure are provided along with additional reports, and plots in Attachments 5A through 5K. The calculated leakage rate for the 24 hour total time test was 0.0479 wt.%/day. The mass point equivalent for the 24 hour test was 0.05133 wt.%/day. The associated 95% UCL for the 24 hour total time test was 0.05383 wt.%/day. The mass point 95% UCL equivalent for the 24 hour test was 0.05396 wt.%/day. These values and the additions from non-standard line-ups were far below the acceptance criteria of 0.1528 wt.%/day.

Following completion of the 24 hour test a verification test was performed where a known leakage of 3.61 scfm was introduced. The leakage was allowed to stabilize for one hour prior to starting the verification test. The verification test lasted 4 hours and was completed at 19:30 on April 15, 1993. The measured Total Time composite leakage rate stabilized within the limits of the acceptance band. (The calculated leakage rate plus the imposed leakage rate, ± 25% of the allowable leakage rate.) These limits are established below:

$$L_{tm} + L_o - .25L_t$$

Lower Limit $0.05133 + 0.1530 - 0.0382 = 0.1661$ wt.%/day

$$L_{tm} + L_o + .25L_t$$

Upper Limit $0.05133 + 0.1530 + 0.0382 = 0.2426$ wt.%/day

The measured composite leakage rate stabilized at approximately 0.2181 wt.%/day at the end of the verification phase. Additional information, reports, and plots are shown in Attachment 6A through 6I.

Several penetrations were not aligned per their post accident line-ups to maintain safe plant shutdown conditions and provide for performing the ILRT. Each penetration which as not aligned per their post accident line-up had the associated minimum pathway leakage rate added to the 95% UCL. The amount of penalties associated with these non-standard lineups was equivalent to 0.0004 wt.%/day as shown in Attachment 7. These penetrations are identified in Attachment 8B. All data recorded during the Type A test, Verification test, and stabilization periods are retained as permanent plant records.

7. TYPE B & C TEST RESULTS

A summary of the 1993 Refueling Outage leakage rate associated with the Type B and C tests is listed by individual procedure test number in Attachment 8A. This Attachment also includes a comprehensive summary of the 1991, 1992, and 1993 valve-by-valve leakage rate listing and Type B procedure leakage rate listing.

8. REFERENCES

- Ginna Station Technical Specifications
- Ginna Procedure RSSP 6.0, Containment Integrated Leakage Rate Test, Revision 19.
- Appendix J to 10CFR50, "Reactor Containment Leakage Testing for Water Cooled Reactors."
- ANSI/ANS 56.8-1987, "Containment System Leakage Testing Requirements."
- ANSI N45.4-1972, "Leakage Rate Testing of Containment Structures for Nuclear Reactors."
- Bechtel Topical Report BN-TOP-1, Revision 1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants," November 1, 1972.

RGE Ginna Nuclear Station
1992 ILRT TECHNICAL DATA SUMMARY

A. GENERAL DATA

Owner:	Rochester Gas & Electric
Docket No.:	50-244
Location:	Ontario, New York
Containment Description:	PWR
Date Test Completed:	April 15, 1993

B. TECHNICAL DATA

Containment Free Volume:	1,000,000 cu. ft.
Design Pressure:	60 psig
Design Temperature:	286°F

C. TEST DATA

Test Method:	Absolute
Data Analysis Technique:	Total Time / Mass Point
Test Pressure:Start:	49.950 psia
End:	49.878 psia
Maximum Allowable Leak Rate (L_t)	0.1528 %/24 hr.
Calculated Leakage UCL:Total Time:	0.05396 %/24 hr.
Mass Point:	0.05383 %/24 hr.
LSF Leakage (L_{tm})Total Time:	0.04790 %/24 hr.
Mass Point:0.05133 %/24 hr.	

D. VERIFICATION

Calibrated Leak Superimposed (L_o):	0.1530 %/24 hr.
Composite Leakage (L_c):Mass Point:	0.2213 %/24 hr.

INSTRUMENT SELECTION GUIDE

A. TEST PARAMETERS

ISG - instrument selection guide
L_t - leakage rate, percent per day
t - test duration, hours
P - containment atmosphere total absolute pressure
Pv - containment atmosphere partial pressure of water vapor
T - containment atmosphere weighted average absolute drybulb temperature
e - error associated with measurement of change in a given parameter
E - error associated with sensor (sensitivity)
ϵ - error associated with measurement system (excluding sensor)
L_t - 0.1528 %/day
P_t - 49.87785 psia
T - 526.634 °R drybulb
T_{dp} - 54.486 °F dewpoint
t - 24 hours

B. INSTRUMENT PARAMETERS

1. Total absolute pressure error (°P)

No. of sensors: Paroscientific (Calib. 3-10-93)	2
Range:	0-100 psia
Pressure sensor sensitivity error (^{E}P):	±0.0001 psia
Pressure measurement system error ($^{\epsilon}P$):	±0.000816 psia

$$°P = \pm[(^{E}P)^2 + (^{\epsilon}P)^2]^{1/2} / [\text{no. of sensors}]^{1/2}$$

$$°P = \pm[(.0001)^2 + (.000816)^2]^{1/2} / [2]^{1/2}$$

$$°P = \pm 5.813157D\text{-}04$$

2. Water vapor pressure error (°Pv)

No. of sensors: General Eastern (Calib. 2-22-93)	6
Range:	40-100 °F
Vapor pressure sensor sensitivity error (°Pv)	±0.54 °F
Vapor pressure measurement system error ($^{\epsilon}Pv$):	±0.0142%FS

(.000142 x 100 degrees = .0142)

$$°Pv = \pm[(^{E}Pv)^2 + (^{\epsilon}Pv)^2]^{1/2} / [\text{no. of sensors}]^{1/2} \times \text{water vapor change psia/°F*}$$

$$°Pv = \pm[(.54)^2 + (.0142)^2]^{1/2} / [6]^{1/2} \times 0.00767$$

$$°Pv = \pm 1.69146\ D\text{-}03$$

*The equivalent water vapor change between 54 °F to 55 °F is 0.00767 psia/°F (from Steam Tables)

3. Temperature error (^{e}T)

No. of sensors: Pyromation (Calib. 4/93)	24
Range:	40-130 °F
Temperature sensor sensitivity error (^{E}T):	±0.1 °F
Temperature measurement system error (^{s}T):	±0.0142%FS

(.000142 x 130 degrees = .01846)

$$^{e}T = \pm[(^{E}T)^2 + (^{s}T)]^{1/2} / [\text{no. sensors}]^{1/2}$$

$$^{e}T = \pm[(.1)^2 + (.01846)^2]^{1/2} / [24]^{1/2}$$

$$^{e}T = \pm 2.07573D\text{-}02$$

C. INSTRUMENT SELECTION GUIDE RESULTS

$$ISG = \pm(2400/t)\ [2(^{e}P/P)^2 + 2(^{e}Pv/P)^2 + 2(^{e}T/T)^2]^{1/2}$$

$$ISG = \pm(2400/24)\ [2(5.813157D\text{-}04/49.87785)^2 + 2(1.69146D\text{-}03/49.87785)^2 + 2(2.07573D\text{-}02/526.634)^2]^{1/2}$$

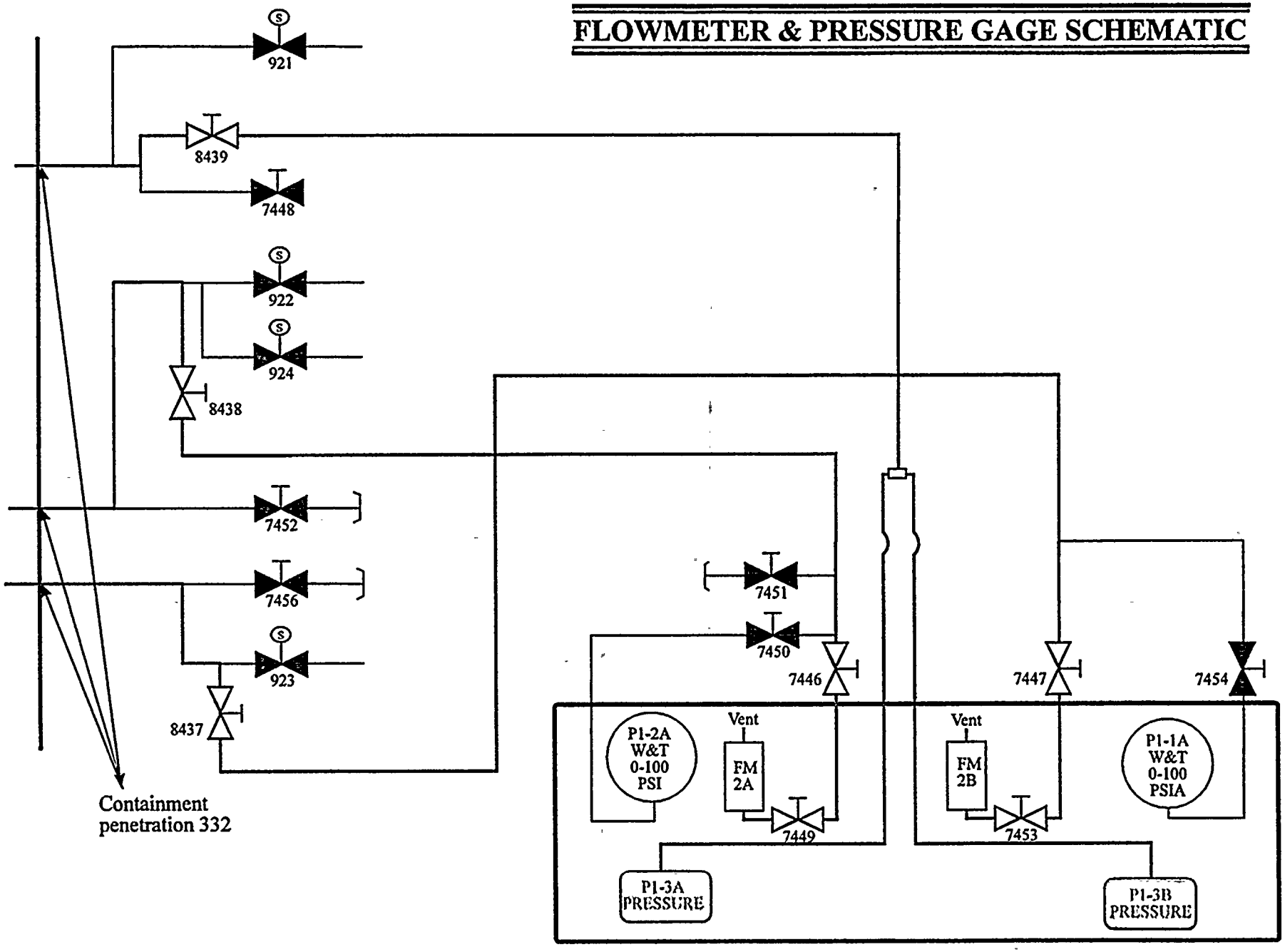
$$ISG = \pm 0.0075358\%/\text{day}$$

The ISG formula does not exceed 0.25 L_t (0.0382%/day) and it is therefore concluded that the instrumentation selected was acceptable for use in determining the reactor containment integrated leakage rate.

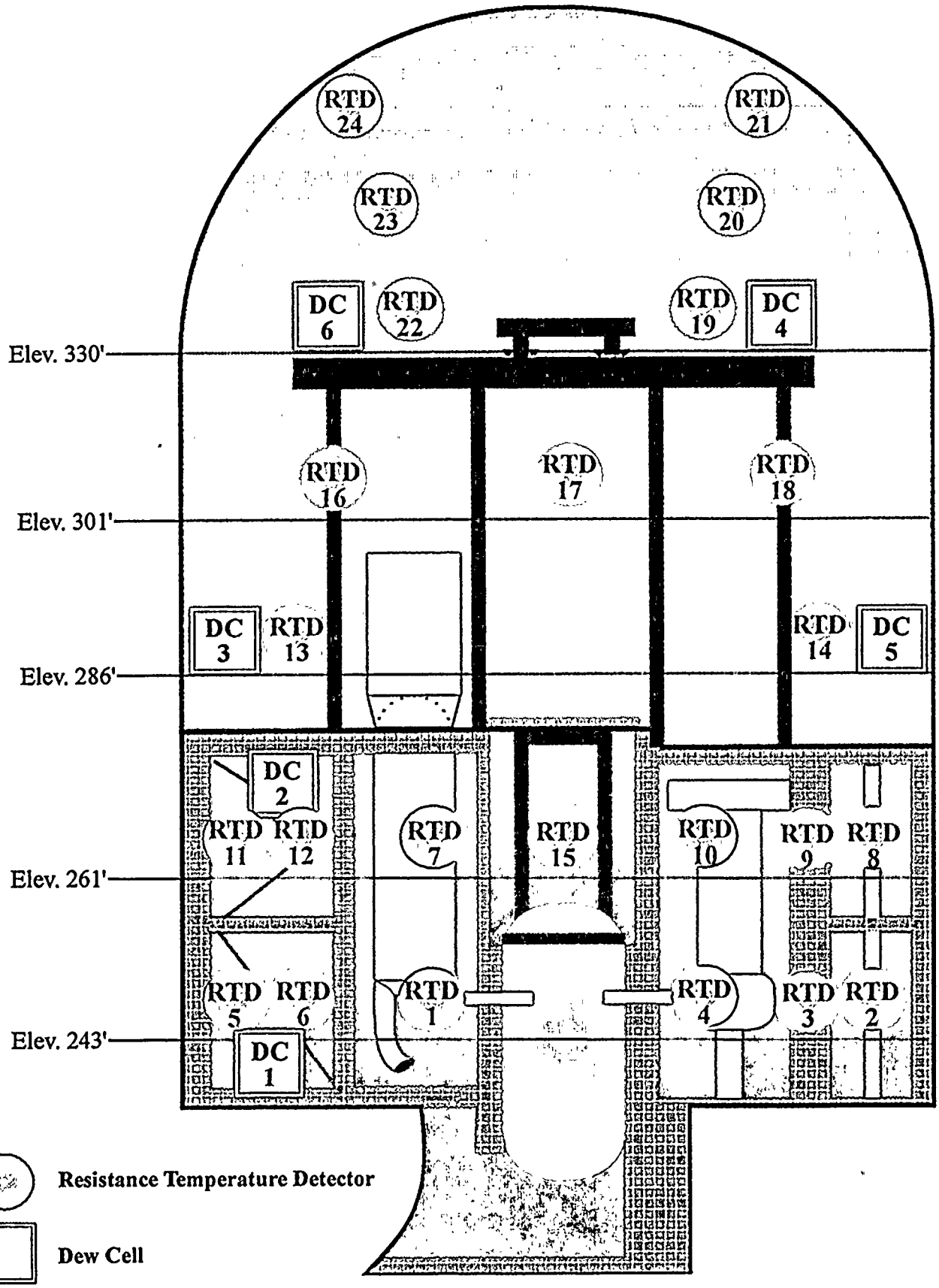
INSTRUMENTATION LIST

No.	Description	Building	Location	Elev.	Az.	Wt.
DC1	Dewpoint	Containment	Basement	243'	0	.1215
DC2	Dewpoint	Containment	Intermediate Level	261'	0	.1025
DC3	Dewpoint	Containment	Operating Level	286'	30	.2358
DC4	Dewpoint	Containment	Crane/Dome	330'	80	.1522
DC5	Dewpoint	Containment	Operating Level	286'	150	.2358
DC6	Dewpoint	Containment	Crane/Dome	330'	350	.1522
T1	RTD	Containment	Basement	243'	0	.0203
T2	RTD	Containment	Basement	243'	50	.0203
T3	RTD	Containment	Basement	243'	110	.0203
T4	RTD	Containment	Basement	243'	170	.0203
T5	RTD	Containment	Basement	243'	240	.0203
T6	RTD	Containment	Basement	243'	310	.0203
T7	RTD	Containment	Intermediate Level	261'	0	.0171
T8	RTD	Containment	Intermediate Level	261'	60	.0171
T9	RTD	Containment	Intermediate Level	261'	110	.0171
T10	RTD	Containment	Intermediate Level	261'	170	.0171
T11	RTD	Containment	Intermediate Level	261'	240	.0171
T12	RTD	Containment	Intermediate Level	261'	325	.0171
T13	RTD	Containment	Operations Level	286'	45	.0865
T14	RTD	Containment	Operations Level	286'	90	.0865
T15	RTD	Containment	Reactor Cavity	270'	200	.0389
T16	RTD	Containment	Operations Level	286'	230	.0865
T17	RTD	Containment	Operations Level	286'	300	.0865
T18	RTD	Containment	Operations Level	286'	0	.0865
T19	RTD	Containment	Crane Trolley Level	338'	90	.0507
T20	RTD	Containment	Dome- Mid-point	351'	90	.0507
T21	RTD	Containment	Dome- Upper	367'	90	.0507
T22	RTD	Containment	Crane Trolley Level	338'	270	.0507
T23	RTD	Containment	Dome- Mid-point	351'	270	.0507
T24	RTD	Containment	Dome- Upper	367'	270	.0507
T25	RTD	N/A	Ambient-Outside Turb Bldg	270'	N/A	N/A
P1	Pressure 1	Clean Int.	P-332	270'	N/A	.5000
P2	Pressure 2	Clean Int.	P-332	270'	N/A	.5000
P3	Amb Press	Clean Int.	P-332	270'	N/A	N/A
FM1	Flow 1	Clean Int.	P-332	270'	N/A	1.0000
FM2	Flow 2	Clean Int.	P-332	270'	N/A	0.0000

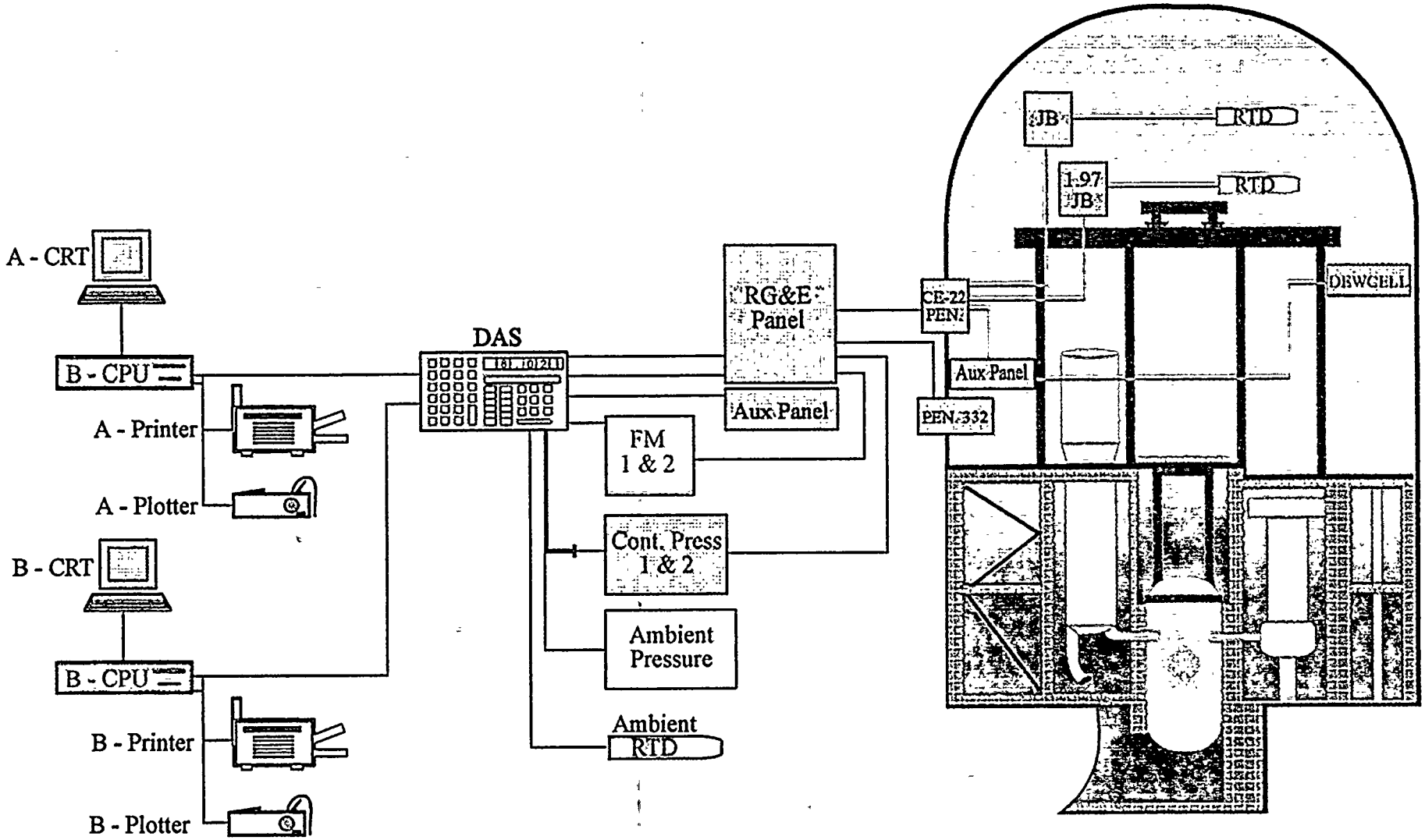
FLOWMETER & PRESSURE GAGE SCHEMATIC



RTD AND DEWCELL LOCATIONS



GINNA INSTRUMENTATION DRAWING



Attachment 3D

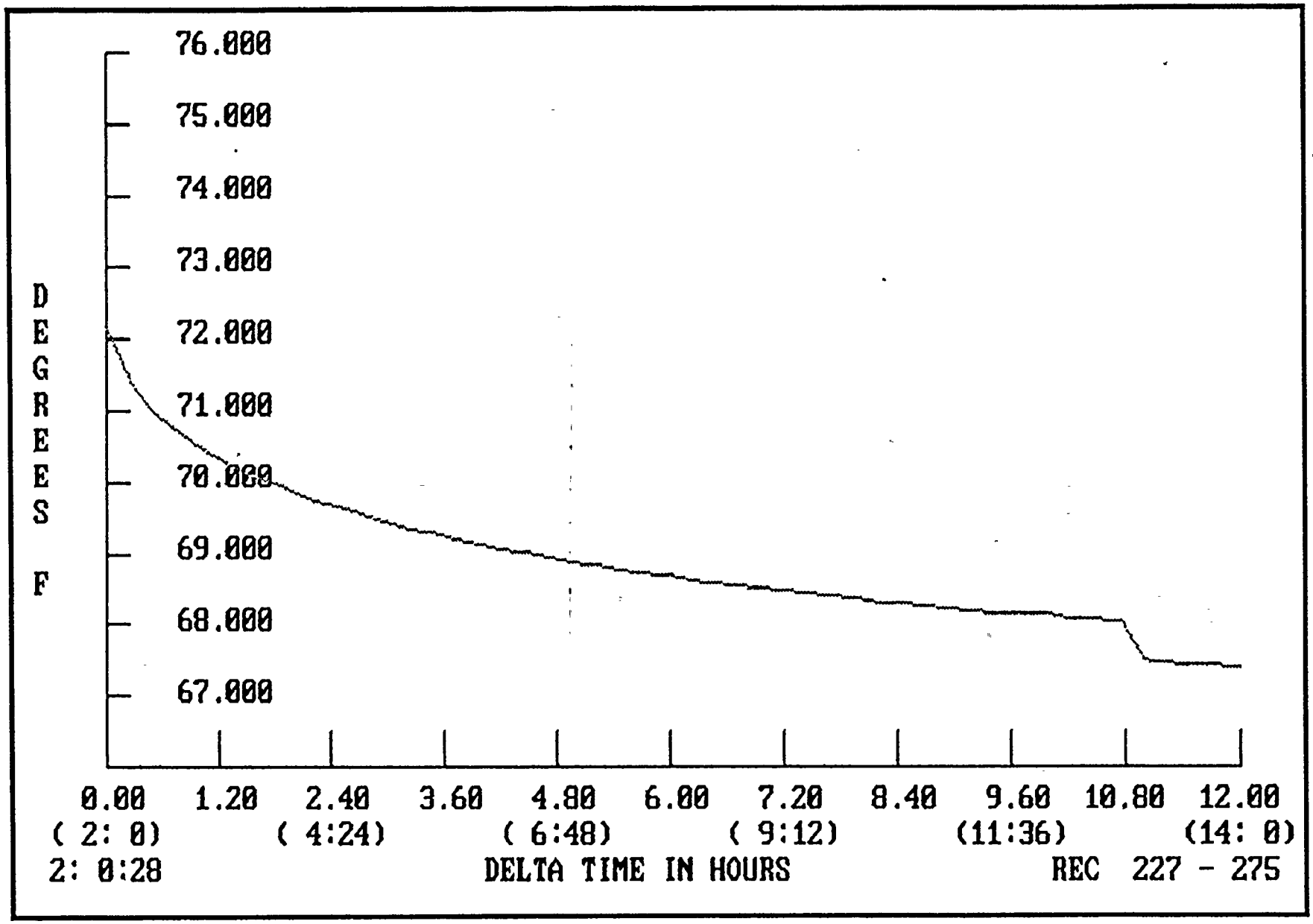
********** TEMPERATURE STABILIZATION **********

DATE - 04-28-1993 TIME - 15:39:30

TIME (DELTA) (HOURS)	TEMP	TEMP DIFF INCR	TEMP AVG (1 HR)	BN-TOP-1 AVG (2 HR)	BN-TOP-1 RATE (2 HR)	TEMP AVG (4 HR)	ANSI CRIT
0.00	531.815	0.000	0.000	0.000	0.000	0.000	0.000
0.25	531.065	-0.750	0.000	0.000	0.000	0.000	0.000
0.50	530.683	-0.382	0.000	0.000	0.000	0.000	0.000
0.75	530.412	-0.271	0.000	0.000	0.000	0.000	0.000
1.00	530.160	-0.252	530.987	0.000	0.000	0.000	0.000
1.25	529.980	-0.180	530.523	0.000	0.000	0.000	0.000
1.50	529.808	-0.172	530.246	0.000	0.000	0.000	0.000
1.75	529.692	-0.116	530.052	0.000	0.000	0.000	0.000
2.00	529.543	-0.148	529.852	-1.136	1.136	0.000	0.000
2.25	529.410	-0.133	529.695	-0.828	0.828	0.000	0.000
2.50	529.324	-0.086	529.566	-0.679	0.679	0.000	0.000
2.75	529.221	-0.103	529.456	-0.596	0.596	0.000	0.000
3.00	529.136	-0.085	529.340	-0.512	0.512	0.000	0.000
3.25	529.030	-0.106	529.220	-0.475	0.475	0.000	0.000
3.50	528.966	-0.064	529.145	-0.421	0.421	0.000	0.000
3.75	528.867	-0.100	529.044	-0.413	0.413	0.000	0.000
4.00	528.801	-0.066	528.969	-0.371	0.371	-0.753	0.418
4.25	528.739	-0.062	528.885	-0.335	0.335	-0.581	0.291
4.50	528.688	-0.052	528.827	-0.318	0.318	-0.499	0.220
4.75	528.627	-0.061	528.747	-0.297	0.297	-0.446	0.206
5.00	528.564	-0.062	528.682	-0.286	0.286	-0.399	0.162
5.25	528.504	-0.060	528.622	-0.263	0.263	-0.369	0.134
5.50	528.439	-0.065	528.563	-0.264	0.264	-0.342	0.094
5.75	528.396	-0.044	528.511	-0.235	0.235	-0.324	0.093
6.00	528.357	-0.039	528.461	-0.222	0.222	-0.297	0.089
6.25	528.310	-0.047	528.407	-0.215	0.215	-0.275	0.081
6.50	528.267	-0.042	528.353	-0.210	0.210	-0.264	0.092
6.75	528.233	-0.035	528.314	-0.197	0.197	-0.247	0.084
7.00	528.185	-0.047	528.271	-0.190	0.190	-0.238	0.066
7.25	528.151	-0.035	528.230	-0.177	0.177	-0.220	0.061
7.50	528.099	-0.051	528.183	-0.170	0.170	-0.217	0.049
7.75	528.070	-0.029	528.151	-0.163	0.163	-0.199	0.037
8.00	528.046	-0.024	528.116	-0.155	0.155	-0.189	0.050
8.25	527.986	-0.060	528.068	-0.162	0.162	-0.188	0.024
8.50	527.972	-0.014	528.036	-0.148	0.148	-0.179	0.052
8.75	527.931	-0.041	528.001	-0.151	0.151	-0.174	0.035
9.00	527.898	-0.034	527.972	-0.144	0.144	-0.167	0.018
9.25	527.871	-0.027	527.928	-0.140	0.140	-0.158	0.043
9.50	527.844	-0.026	527.908	-0.127	0.127	-0.149	0.021
9.75	527.818	-0.027	527.875	-0.126	0.126	-0.144	0.031
10.00	527.811	-0.007	527.854	-0.118	0.118	-0.137	0.049
10.25	527.760	-0.051	527.815	-0.113	0.113	-0.138	0.026
10.49	527.750	-0.010	527.810	-0.118	0.118	-0.140	0.019
10.75	527.717	-0.033	527.767	-0.107	0.107	-0.129	0.028
11.00	527.177	-0.541	527.494	-0.361	0.361	-0.252	-0.382
11.25	527.140	-0.037	527.450	-0.365	0.365	-0.253	-0.367
11.50	527.126	-0.014	527.438	-0.359	0.359	-0.243	-0.381
11.75	527.103	-0.023	527.427	-0.357	0.357	-0.242	-0.405
12.00	527.061	-0.042	527.119	-0.375	0.375	-0.246	0.130

AVERAGE TEMPERATURE - STABILIZATION

GINNA - APRIL 14, 1993



Attachment 4B

********** ENVIRONMENT LISTING **********

DATE - 04-28-1993 TIME - 15:39:39

REC NUM	DATE	TIME	TEMP	VAPOR PRESSURE	CORRECT. PRESSURE	RELATIVE HUMIDITY	AIR DENSITY	PSIA/HR VARIANCE
227	414	200	531.815	0.2451	50.4105	62.76	0.2559	0.00000
228	414	215	531.065	0.2465	50.3309	64.74	0.2558	-0.31839
229	414	230	530.683	0.2466	50.2852	65.63	0.2558	-0.18307
230	414	245	530.412	0.2473	50.2516	66.42	0.2557	-0.13432
231	414	300	530.160	0.2466	50.2259	66.80	0.2557	-0.10252
232	414	315	529.980	0.2455	50.2049	66.90	0.2557	-0.08418
233	414	330	529.808	0.2448	50.1864	67.12	0.2557	-0.07394
234	414	345	529.692	0.2435	50.1709	67.02	0.2557	-0.06210
235	414	400	529.543	0.2424	50.1571	67.05	0.2557	-0.05519
236	414	415	529.410	0.2417	50.1442	67.16	0.2557	-0.05159
237	414	430	529.324	0.2412	50.1323	67.24	0.2556	-0.04771
238	414	445	529.221	0.2397	50.1220	67.06	0.2556	-0.04103
239	414	500	529.136	0.2387	50.1120	66.97	0.2556	-0.03995
240	414	515	529.030	0.2379	50.1033	66.97	0.2556	-0.03497
241	414	530	528.966	0.2374	50.0943	66.97	0.2556	-0.03593
242	414	545	528.867	0.2368	50.0863	67.04	0.2556	-0.03197
243	414	600	528.801	0.2366	50.0782	67.13	0.2556	-0.03232
244	414	615	528.739	0.2355	50.0717	66.96	0.2556	-0.02606
245	414	630	528.688	0.2351	50.0648	66.97	0.2556	-0.02748
246	414	645	528.627	0.2342	50.0588	66.86	0.2556	-0.02403
247	414	700	528.564	0.2331	50.0531	66.68	0.2556	-0.02310
248	414	715	528.504	0.2331	50.0464	66.83	0.2556	-0.02655
249	414	730	528.439	0.2331	50.0405	66.97	0.2556	-0.02374
250	414	745	528.396	0.2332	50.0344	67.10	0.2556	-0.02438
251	414	800	528.357	0.2314	50.0308	66.66	0.2556	-0.01427
252	414	815	528.310	0.2312	50.0257	66.73	0.2556	-0.02058
253	414	830	528.267	0.2301	50.0217	66.49	0.2556	-0.01582
254	414	845	528.233	0.2303	50.0166	66.63	0.2556	-0.02040
255	414	900	528.185	0.2292	50.0127	66.41	0.2556	-0.01553
256	414	915	528.151	0.2291	50.0082	66.47	0.2556	-0.01802
257	414	930	528.099	0.2293	50.0039	66.64	0.2556	-0.01721
258	414	945	528.070	0.2287	50.0000	66.53	0.2556	-0.01558
259	414	1000	528.046	0.2282	49.9978	66.44	0.2556	-0.00877
260	414	1015	527.986	0.2278	49.9962	66.48	0.2556	-0.00647
261	414	1030	527.972	0.2270	49.9952	66.26	0.2556	-0.00417
262	414	1045	527.931	0.2273	49.9929	66.44	0.2556	-0.00919
263	414	1100	527.898	0.2270	49.9913	66.45	0.2556	-0.00645
264	414	1115	527.871	0.2266	49.9898	66.39	0.2556	-0.00598
265	414	1130	527.844	0.2263	49.9884	66.36	0.2556	-0.00549
266	414	1145	527.818	0.2260	49.9871	66.32	0.2556	-0.00505
267	414	1200	527.811	0.2249	49.9866	66.03	0.2556	-0.00227
268	414	1215	527.760	0.2253	49.9845	66.26	0.2556	-0.00813
269	414	1230	527.750	0.2248	49.9834	66.14	0.2556	-0.00477
270	414	1245	527.717	0.2239	49.9827	65.94	0.2557	-0.00282
271	414	1300	527.177	0.2249	49.9623	67.48	0.2558	-0.08156
272	414	1315	527.140	0.2244	49.9599	67.40	0.2558	-0.00935
273	414	1330	527.126	0.2247	49.9566	67.55	0.2558	-0.01357
274	414	1345	527.103	0.2238	49.9548	67.32	0.2558	-0.00716
275	414	1400	527.061	0.2235	49.9522	67.34	0.2558	-0.01039

********** SENSOR LIST **********

RECORD NUMBER - 227 DATE - 4/14 TIME - 2: 0:28

PRESSURES

1	-	50.65570	2	-	50.65550
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.65560

RTD/S

1	70.395	2	69.500	3	69.446	4	69.636
5	70.126	6	69.945	7	69.264	8	69.350
9	70.445	10	69.246	11	68.818	12	69.066
13	71.852	14	71.266	15	71.842	16	72.258
17	74.154	18	69.755	19	74.088	20	74.314
21	74.771	22	74.846	23	74.600	24	74.097
INACT	41.363	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 72.145

DEW CELLS

INACT	54.050	INACT	55.529	INACT	59.534	4	59.754
INACT	52.897	INACT	61.631	7	55.215	8	55.567
9	60.484	10	60.516	11	58.471	INACT	60.451
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.759

AMBIENT PRESS - 14.6031

VAPOR PRESS - .2450755

DRY PRESSURE - 50.41053

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 228 DATE - 4/14 TIME - 2:15:28

PRESSURES

1	-	50.56940	2	-	50.58540
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.57740

RTD/S

1	69.781	2	68.855	3	68.811	4	69.056
5	69.534	6	69.279	7	69.512	8	69.010
9	69.960	10	68.782	11	68.482	12	69.187
13	71.218	14	70.845	15	71.038	16	71.570
17	73.307	18	68.697	19	73.029	20	73.328
21	73.778	22	73.853	23	73.596	24	73.105
INACT	41.194	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0:000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 71.395

DEW CELLS

INACT	54.930	INACT	57.371	INACT	59.207	4	59.437
INACT	52.567	INACT	59.754	7	55.821	8	58.206
9	60.014	10	60.259	11	58.524	INACT	58.866
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.917

AMBIENT PRESS - 14.6028

VAPOR PRESS - .2464697

DRY PRESSURE - 50.33093

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 229 DATE - 4/14 TIME - 2:30:28

PRESSURES

1	-	50.52420	2	-	50.53940
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.53180

RTD/S

1	69.612	2	68.705	3	68.661	4	68.897
5	69.440	6	69.044	7	69.469	8	68.960
9	69.928	10	68.782	11	68.471	12	69.071
13	70.963	14	70.803	15	70.846	16	71.281
17	72.710	18	68.282	19	72.347	20	72.645
21	73.093	22	73.200	23	72.883	24	72.326
INACT	41.034	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 71.013

DEW CELLS

INACT	55.858	INACT	57.371	INACT	58.746	4	59.303
INACT	52.664	INACT	59.946	7	56.384	8	58.290
9	59.706	10	60.014	11	58.832	INACT	59.365
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.937

AMBIENT PRESS - 14.6002

VAPOR PRESS - .2466403

DRY PRESSURE - 50.28516

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 230 DATE - 4/14 TIME - 2:45:28

PRESSURES

1	-	50.49130	2	-	50.50650
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.49890

RTD/S

1	69.505	2	68.651	3	68.607	4	68.832
5	69.387	6	68.971	7	69.458	8	68.950
9	69.875	10	68.760	11	68.429	12	69.039
13	70.718	14	70.515	15	70.751	16	71.089
17	72.356	18	67.909	19	71.878	20	72.156
21	72.646	22	72.827	23	72.465	24	71.953
INACT	40.927	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 70.742

DEW CELLS

INACT	56.822	INACT	57.516	INACT	58.746	4	58.977
INACT	52.761	INACT	58.842	7	57.024	8	58.493
9	59.833	10	59.737	11	59.004	INACT	59.131
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 59.014

AMBIENT PRESS - 14.5992

VAPOR PRESS - .2473234

DRY PRESSURE - 50.25158

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 231 DATE - 4/14 TIME - 3: 0:28

PRESSURES

1	-	50.46510	2	-	50.48000
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.47255

RTD/S

1	69.453	2	68.640	3	68.576	4	68.812
5	69.333	6	68.926	7	69.458	8	68.960
9	69.906	10	68.740	11	68.418	12	69.017
13	70.548	14	70.217	15	70.708	16	70.931
17	71.900	18	67.601	19	71.558	20	71.804
21	72.208	22	72.208	23	72.157	24	71.507
INACT	40.131	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 70.490

DEW CELLS

INACT	57.005	INACT	57.881	INACT	58.477	4	58.746
INACT	51.509	INACT	59.303	7	57.247	8	58.770
9	59.419	10	59.430	11	59.184	INACT	58.067
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.932

AMBIENT PRESS - 14.599

VAPOR PRESS - .2466025

DRY PRESSURE - 50.22595

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 232 DATE - 4/14 TIME - 3:15:28

PRESSURES

1	-	50.44290	2	-	50.45780
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.45035

RTD/S

1	69.400	2	68.620	3	68.543	4	68.779
5	69.291	6	68.883	7	69.458	8	68.940
9	69.886	10	68.771	11	68.407	12	68.953
13	70.282	14	70.291	15	70.603	16	70.770
17	71.623	18	67.356	19	71.208	20	71.451
21	71.899	22	71.964	23	71.804	24	71.261
INACT	40.578	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 70.310

DEW CELLS

INACT	56.909	INACT	58.102	INACT	58.285	4	58.429
INACT	52.334	INACT	58.468	7	57.450	8	59.077
9	59.280	10	59.227	11	58.866	INACT	57.704
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.802

AMBIENT PRESS - 14.5997

VAPOR PRESS - .2454507

DRY PRESSURE - 50.2049

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 233 DATE - 4/14 TIME - 3:30:28

PRESSURES

1	-	50.42390	2	-	50.43860
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.43125

RTD/S

1	69.377	2	68.589	3	68.534	4	68.747
5	69.259	6	68.841	7	69.438	8	68.960
9	69.939	10	68.728	11	68.398	12	68.921
13	70.110	14	70.014	15	70.485	16	70.642
17	71.399	18	67.166	19	70.931	20	71.216
21	71.685	22	71.665	23	71.623	24	70.931
INACT	40.027	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 70.138

DEW CELLS

INACT	57.188	INACT	58.333	INACT	58.016	4	58.199
INACT	50.896	INACT	60.119	7	57.642	8	59.249
9	59.173	10	58.993	11	58.801	INACT	58.652
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.731

AMBIENT PRESS - 14.6

VAPOR PRESS - .2448342

DRY PRESSURE - 50.18642

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 234 DATE - 4/14 TIME - 3:45:28

PRESSURES

1	-	50.40700	2	-	50.42180
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.41440

RTD/S

1	69.346	2	68.598	3	68.511	4	68.736
5	69.215	6	68.810	7	69.438	8	68.930
9	69.875	10	68.740	11	68.375	12	68.910
13	70.005	14	70.088	15	70.400	16	70.495
17	71.185	18	67.016	19	70.750	20	71.026
21	71.418	22	71.419	23	71.442	24	70.781
INACT	39.516	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 70.022

DEW CELLS

INACT	57.371	INACT	58.333	INACT	57.968	4	57.968
INACT	50.624	INACT	59.898	7	57.791	8	59.227
9	58.993	10	58.781	11	58.556	INACT	58.364
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.580

AMBIENT PRESS - 14.6005

VAPOR PRESS - .2435062

DRY PRESSURE - 50.17089

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 235 DATE - 4/14 TIME - 4: 0:28

PRESSURES

1	-	50.39220	2	-	50.40670
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.39945

RTD/S

1	69.315	2	68.598	3	68.500	4	68.716
5	69.183	6	68.798	7	69.438	8	68.920
9	69.886	10	68.706	11	68.355	12	68.859
13	69.802	14	70.045	15	70.284	16	70.357
17	71.026	18	66.760	19	70.473	20	70.760
21	71.246	22	71.301	23	71.165	24	70.493
INACT	39.507	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.873

DEW CELLS

INACT	57.236	INACT	58.150	INACT	57.737	4	57.833
INACT	51.781	INACT	57.371	7	57.876	8	59.100
9	58.770	10	58.578	11	58.451	INACT	58.237
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.448

AMBIENT PRESS - 14.6008

VAPOR PRESS - .242361

DRY PRESSURE - 50.15709

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 236 DATE - 4/14 TIME - 4:15:28

PRESSURES

1	-	50.37860	2	-	50.39310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.38585

RTD/S

1	69.304	2	68.598	3	68.523	4	68.705
5	69.152	6	68.767	7	69.449	8	68.920
9	69.897	10	68.706	11	68.333	12	68.848
13	69.686	14	69.791	15	70.155	16	70.238
17	70.845	18	66.675	19	70.281	20	70.568
21	71.034	22	71.120	23	70.930	24	70.290
INACT	39.983	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.740

DEW CELLS

INACT	57.188	INACT	57.968	INACT	57.506	4	57.737
INACT	50.575	INACT	58.698	7	57.929	8	58.981
9	58.652	10	58.493	11	58.364	INACT	57.225
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.367

AMBIENT PRESS - 14.6008

VAPOR PRESS - .2416523

DRY PRESSURE - 50.1442

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 237 DATE - 4/14 TIME - 4:30:28

PRESSURES

1	-	50.36640	2	-	50.38060
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.37350

RTD/S

1	69.272	2	68.609	3	68.543	4	68.694
5	69.130	6	68.790	7	69.438	8	68.920
9	69.832	10	68.697	11	68.279	12	68.825
13	69.494	14	69.833	15	70.050	16	70.142
17	70.749	18	66.494	19	70.153	20	70.472
21	70.913	22	71.126	23	70.734	24	70.170
INACT	39.267	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.654

DEW CELLS

INACT	57.188	INACT	57.871	INACT	57.458	4	57.689
INACT	50.205	INACT	58.842	7	58.094	8	58.946
9	58.531	10	58.359	11	58.328	INACT	57.573
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.318

AMBIENT PRESS - 14.6044

VAPOR PRESS - .2412342

DRY PRESSURE - 50.13227

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 238 DATE - 4/14 TIME - 4:45:28

PRESSURES

1	-	50.35460	2	-	50.36890
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.36175

RTD/S

1	69.261	2	68.589	3	68.565	4	68.716
5	69.110	6	68.767	7	69.427	8	68.890
9	69.767	10	68.655	11	68.237	12	68.816
13	69.378	14	69.652	15	69.932	16	70.015
17	70.557	18	66.452	19	70.046	20	70.311
21	70.757	22	71.077	23	70.631	24	70.002
INACT	38.880	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.551

DEW CELLS

INACT	57.188	INACT	57.785	INACT	57.092	4	57.458
INACT	51.460	INACT	57.227	7	58.034	8	58.854
9	58.429	10	58.110	11	58.076	INACT	57.439
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.145

AMBIENT PRESS - 14.6027

VAPOR PRESS - .2397385

DRY PRESSURE - 50.12201

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 239 DATE - 4/14 TIME - 5: 0:28

PRESSURES

1	-	50.34380	2	-	50.35770
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.35075

RTD/S

1	69.250	2	68.609	3	68.596	4	68.716
5	69.067	6	68.778	7	69.385	8	68.860
9	69.705	10	68.664	11	68.194	12	68.763
13	69.313	14	69.621	15	69.858	16	69.941
17	70.460	18	66.398	19	69.908	20	70.206
21	70.607	22	70.780	23	70.450	24	69.875
INACT	38.965	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.466

DEW CELLS

INACT	57.458	INACT	57.968	INACT	57.419	4	57.506
INACT	51.042	INACT	58.564	7	57.918	8	58.758
9	58.025	10	58.087	11	58.067	INACT	57.321
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 58.027

AMBIENT PRESS - 14.6022

VAPOR PRESS - .2387287

DRY PRESSURE - 50.11202

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 240 DATE - 4/14 TIME - 5:15:28

PRESSURES

1	-	50.33420	2	-	50.34810
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.34115

RTD/S

1	69.239	2	68.631	3	68.607	4	68.682
5	69.067	6	68.756	7	69.385	8	68.860
9	69.671	10	68.644	11	68.152	12	68.709
13	69.143	14	69.364	15	69.720	16	69.814
17	70.387	18	66.305	19	69.738	20	70.087
21	70.500	22	70.619	23	70.396	24	69.790
INACT	38.805	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.360

DEW CELLS

INACT	57.227	INACT	57.641	INACT	57.140	4	57.371
INACT	49.737	INACT	57.188	7	57.918	8	58.631
9	57.896	10	58.014	11	57.960	INACT	56.948
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.927

AMBIENT PRESS - 14.6015

VAPOR PRESS - .2378695

DRY PRESSURE - 50.10328

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 241 DATE - 4/14 TIME - 5:30:28

PRESSURES

1	-	50.32460	2	-	50.33870
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.33165

RTD/S

1	69.230	2	68.631	3	68.607	4	68.694
5	69.034	6	68.736	7	69.353	8	68.790
9	69.640	10	68.612	11	68.110	12	68.667
13	69.058	14	69.471	15	69.624	16	69.738
17	70.268	18	66.251	19	69.642	20	69.982
21	70.383	22	70.597	23	70.215	24	69.621
INACT	38.445	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.296

DEW CELLS

INACT	57.102	INACT	57.602	INACT	57.053	4	57.005
INACT	50.809	INACT	57.284	7	57.896	8	58.493
9	58.121	10	57.929	11	57.842	INACT	56.886
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.867

AMBIENT PRESS - 14.602

VAPOR PRESS - .237355

DRY PRESSURE - 50.0943

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 242. DATE - 4/14 TIME - 5:45:28

PRESSURES

1	-	50.31600	2	-	50.33020
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.32310

RTD/S

1	69.230	2	68.640	3	68.619	4	68.716
5	69.014	6	68.725	7	69.320	8	68.760
9	69.555	10	68.612	11	68.078	12	68.624
13	68.962	14	69.183	15	69.570	16	69.611
17	70.141	18	66.197	19	69.588	20	69.863
21	70.307	22	70.384	23	70.130	24	69.491
INACT	38.349	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.197

DEW CELLS

INACT	57.092	INACT	57.458	INACT	56.909	4	57.092
INACT	49.737	INACT	57.920	7	57.949	8	58.460
9	58.045	10	57.523	11	57.833	INACT	58.237
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.801

AMBIENT PRESS - 14.6035

VAPOR PRESS - .2367962

DRY PRESSURE - 50.0863

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 243 DATE - 4/14 TIME - 6: 0:28

PRESSURES

1	-	50.30770	2	-	50.32190
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.31480

RTD/S

1	69.208	2	68.631	3	68.607	4	68.716
5	68.982	6	68.736	7	69.288	8	68.720
9	69.490	10	68.570	11	68.045	12	68.582
13	68.759	14	69.248	15	69.465	16	69.526
17	70.067	18	66.090	19	69.483	20	69.790
21	70.173	22	70.420	23	70.005	24	69.476
INACT	38.120	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.131

DEW CELLS

INACT	57.005	INACT	57.419	INACT	56.726	4	57.005
INACT	49.552	INACT	57.871	7	57.869	8	58.368
9	58.092	10	57.635	11	57.742	INACT	59.338
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.776

AMBIENT PRESS - 14.6047

VAPOR PRESS - .2365773

DRY PRESSURE - 50.07822

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 244 DATE - 4/14 TIME - 6:15:28

PRESSURES

1	-	50.30030	2	-	50.31410
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.30720

RTD/S

1	69.225	2	68.627	3	68.614	4	68.732
5	68.967	6	68.709	7	69.275	8	68.710
9	69.466	10	68.574	11	68.020	12	68.578
13	68.788	14	69.040	15	69.407	16	69.479
17	69.989	18	66.066	19	69.447	20	69.678
21	70.061	22	70.331	23	69.873	24	69.375
INACT	37.871	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.069

DEW CELLS

INACT	56.957	INACT	57.323	INACT	56.726	4	57.005
INACT	49.464	INACT	56.639	7	57.833	8	58.259
9	57.811	10	57.651	11	57.535	INACT	57.642
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.647

AMBIENT PRESS - 14.6043

VAPOR PRESS - .2354887

DRY PRESSURE - 50.07171

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 245 DATE - 4/14 TIME - 6:30:28

PRESSURES

1	-	50.29320	2	-	50.30670
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.29995

RTD/S

1	69.196	2	68.598	3	68.596	4	68.725
5	68.929	6	68.693	7	69.226	8	68.650
9	69.459	10	68.559	11	68.002	12	68.540
13	68.663	14	69.078	15	69.327	16	69.407
17	69.951	18	65.995	19	69.334	20	69.609
21	70.079	22	70.145	23	69.880	24	69.337
INACT	38.027	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 69.018

DEW CELLS

INACT	56.870	INACT	57.236	INACT	56.639	4	56.822
INACT	50.205	INACT	56.639	7	57.838	8	58.212
9	57.742	10	57.584	11	57.595	INACT	55.732
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.603

AMBIENT PRESS - 14.6051

VAPOR PRESS - .2351128

DRY PRESSURE - 50.06484

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 246 DATE - 4/14 TIME - 6:45:28

PRESSURES

1	-	50.28630	2	-	50.29980
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.29305

RTD/S

1	69.203	2	68.584	3	68.614	4	68.754
5	68.913	6	68.698	7	69.210	8	68.650
9	69.401	10	68.565	11	67.978	12	68.513
13	68.607	14	68.966	15	69.280	16	69.394
17	69.870	18	65.939	19	69.287	20	69.539
21	69.934	22	70.031	23	69.777	24	69.215
INACT	37.958	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.956

DEW CELLS

INACT	56.957	INACT	57.188	INACT	56.591	4	56.591
INACT	49.640	INACT	57.785	7	57.833	8	58.121
9	57.695	10	57.354	11	57.535	INACT	56.672
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.498

AMBIENT PRESS - 14.6059

VAPOR PRESS - .2342229

DRY PRESSURE - 50.05883

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 247 DATE - 4/14 TIME - 7: 0:28

PRESSURES

1	-	50.27920	2	-	50.29310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.28615

RTD/S

1	69.185	2	68.578	3	68.576	4	68.725
5	68.895	6	68.671	7	69.172	8	68.580
9	69.385	10	68.548	11	67.960	12	68.486
13	68.505	14	68.928	15	69.231	16	69.313
17	69.759	18	65.878	19	69.195	20	69.459
21	69.903	22	70.023	23	69.670	24	69.130
INACT	38.360	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.894

DEW CELLS

INACT	56.774	INACT	57.044	INACT	56.359	4	56.543
INACT	49.269	INACT	57.419	7	57.769	8	58.014
9	57.642	10	57.236	11	57.205	INACT	57.365
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.363

AMBIENT PRESS - 14.6029

VAPOR PRESS - .2330923

DRY PRESSURE - 50.05305

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 248 , DATE - 4/14 TIME - 7:15:28

PRESSURES

1	-	50.27270	2	-	50.28640
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.27955

RTD/S

1	69.203	2	68.542	3	68.583	4	68.689
5	68.871	6	68.655	7	69.136	8	68.540
9	69.392	10	68.532	11	67.924	12	68.450
13	68.458	14	68.785	15	69.162	16	69.224
17	69.701	18	65.809	19	69.137	20	69.412
21	69.838	22	69.915	23	69.617	24	69.108
INACT	38.425	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.834

DEW CELLS

INACT	56.774	INACT	57.044	INACT	56.408	4	56.677
INACT	49.367	INACT	57.737	7	57.673	8	58.014
9	57.557	10	57.013	11	57.416	INACT	55.288
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.368

AMBIENT PRESS - 14.6027

VAPOR PRESS - .2331301

DRY PRESSURE - 50.04642

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 249 DATE - 4/14 TIME - 7:30:28

PRESSURES

1	-	50.26670	2	-	50.28050
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.27360

RTD/S

1	69.176	2	68.535	3	68.565	4	68.682
5	68.853	6	68.671	7	69.096	8	68.510
9	69.278	10	68.525	11	67.929	12	68.421
13	68.344	14	68.758	15	69.104	16	69.153
17	69.640	18	65.751	19	69.025	20	69.300
21	69.731	22	69.830	23	69.554	24	69.012
INACT	39.389	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.769

DEW CELLS

INACT	56.494	INACT	56.957	INACT	56.311	4	56.408
INACT	50.108	INACT	58.429	7	57.619	8	57.972
9	57.684	10	57.343	11	57.289	INACT	56.610
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.366

AMBIENT PRESS - 14.6057

VAPOR PRESS - .2331168

DRY PRESSURE - 50.04048

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 250 DATE - 4/14 TIME - 7:45:28

PRESSURES

1	-	50.26070	2	-	50.27450
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.26760

RTD/S

1	69.185	2	68.524	3	68.554	4	68.736
5	68.833	6	68.629	7	69.076	8	68.510
9	69.289	10	68.601	11	67.886	12	68.401
13	68.313	14	68.631	15	69.071	16	69.121
17	69.566	18	65.718	19	69.003	20	69.258
21	69.742	22	69.766	23	69.458	24	68.907
INACT	40.238	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.726

DEW CELLS

INACT	56.726	INACT	56.909	INACT	56.359	4	56.629
INACT	49.601	INACT	58.150	7	57.535	8	57.918
9	57.791	10	57.236	11	57.225	INACT	57.354
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.378

AMBIENT PRESS - 14.6111

VAPOR PRESS - .2332155

DRY PRESSURE - 50.03439

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 251 DATE - 4/14 TIME - 8: 0:28

PRESSURES

1 -	50.25540	2 -	50.26900
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.26220

RTD/S

1	69.176	2	68.504	3	68.534	4	68.694
5	68.810	6	68.629	7	69.054	8	68.480
9	69.246	10	68.570	11	67.864	12	68.379
13	68.281	14	68.640	15	68.997	16	69.045
17	69.555	18	65.644	19	68.961	20	69.204
21	69.684	22	69.716	23	69.378	24	68.900
INACT	41.145	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.687

DEW CELLS

INACT	56.726	INACT	56.909	INACT	56.263	4	56.629
INACT	48.850	INACT	58.333	7	57.486	8	57.858
9	57.379	10	56.688	11	57.113	INACT	56.592
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.159

AMBIENT PRESS - 14.6128

VAPOR PRESS - .231381

DRY PRESSURE - 50.03082

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 252 DATE - 4/14 TIME - 8:15:28

PRESSURES

1	-	50.25010	2	-	50.26370
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.25690

RTD/S

1	69.219	2	68.513	3	68.511	4	68.673
5	68.790	6	68.597	7	69.034	8	68.420
9	69.182	10	68.494	11	67.864	12	68.337
13	68.217	14	68.620	15	68.975	16	68.983
17	69.493	18	65.602	19	68.876	20	69.119
21	69.634	22	69.681	23	69.319	24	68.831
INACT	41.141	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.640

DEW CELLS

INACT	56.446	INACT	56.812	INACT	56.215	4	56.494
INACT	49.318	INACT	57.044	7	57.503	8	57.780
9	57.301	10	56.948	11	57.055	INACT	56.556
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.140

AMBIENT PRESS - 14.6136

VAPOR PRESS - .2312226

DRY PRESSURE - 50.02567

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 253 DATE - 4/14 TIME - 8:30:28

PRESSURES

1	-	50.24500	2	-	50.25860
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.25180

RTD/S

1	69.208	2	68.471	3	68.554	4	68.640
5	68.768	6	68.586	7	69.022	8	68.420
9	69.139	10	68.398	11	67.833	12	68.317
13	68.185	14	68.501	15	68.912	16	68.952
17	69.450	18	65.571	19	68.856	20	69.097
21	69.583	22	69.596	23	69.286	24	68.788
INACT	41.130	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.597

DEW CELLS

INACT	56.543	INACT	56.774	INACT	56.080	4	56.128
INACT	50.205	INACT	57.005	7	57.492	8	57.704
9	57.098	10	56.705	11	57.109	INACT	57.503
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.003

AMBIENT PRESS - 14.6155

VAPOR PRESS - .2300829

DRY PRESSURE - 50.02172

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 254. DATE - 4/14 TIME - 8:45:28

PRESSURES

1 -	50.24000	2 -	50.25380
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.24690

RTD/S

1	69.420	2	68.504	3	68.511	4	68.620
5	68.748	6	68.575	7	68.991	8	68.370
9	69.161	10	68.516	11	67.759	12	68.305
13	68.132	14	68.428	15	68.870	16	68.856
17	69.385	18	65.548	19	68.813	20	69.043
21	69.550	22	69.573	23	69.286	24	68.768
INACT	41.141	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.563

DEW CELLS

INACT	56.408	INACT	56.726	INACT	56.128	4	56.311
INACT	50.117	INACT	58.477	7	57.439	8	57.588
9	57.087	10	56.853	11	57.087	INACT	56.364
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 57.027

AMBIENT PRESS - 14.6181

VAPOR PRESS - .2302846

DRY PRESSURE - 50.01662

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 255 DATE - 4/14 TIME - 9: 0:28

PRESSURES

1	-	50.23500	2	-	50.24880
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.24190

RTD/S

1	69.462	2	68.513	3	68.500	4	68.609
5	68.725	6	68.564	7	68.958	8	68.350
9	69.065	10	68.452	11	67.748	12	68.252
13	68.078	14	68.385	15	68.816	16	68.865
17	69.289	18	65.517	19	68.771	20	68.980
21	69.503	22	69.442	23	69.208	24	68.699
INACT	41.232	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.515

DEW CELLS

INACT	56.263	INACT	56.677	INACT	56.031	4	56.176
INACT	50.244	INACT	58.977	7	57.392	8	57.584
9	57.127	10	56.199	11	57.009	INACT	56.188
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.892

AMBIENT PRESS - 14.6176

VAPOR PRESS - .2291636

DRY PRESSURE - 50.01273

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 256 DATE - 4/14 TIME - 9:15:28

PRESSURES

1	-	50.23040	2	-	50.24420
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.23730

RTD/S

1	69.442	2	68.513	3	68.480	4	68.598
5	68.714	6	68.544	7	68.937	8	68.300
9	69.012	10	68.420	11	67.737	12	68.241
13	68.047	14	68.332	15	68.763	16	68.822
17	69.269	18	65.463	19	68.695	20	68.947
21	69.465	22	69.435	23	69.181	24	68.672
INACT	41.512	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.480

DEW CELLS

INACT	56.408	INACT	56.677	INACT	55.993	4	56.128
INACT	51.042	INACT	58.285	7	57.321	8	57.577
9	57.055	10	56.491	11	56.917	INACT	57.332
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.881

AMBIENT PRESS - 14.6193

VAPOR PRESS - .2290736

DRY PRESSURE - 50.00823

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 257 DATE - 4/14 TIME - 9:30:28

PRESSURES

1	-	50.22640	2	-	50.24000
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.23320

RTD/S

1	69.453	2	68.493	3	68.480	4	68.620
5	68.694	6	68.533	7	68.915	8	68.270
9	69.012	10	68.378	11	67.705	12	68.221
13	68.005	14	68.139	15	68.752	16	68.748
17	69.216	18	65.432	19	68.675	20	68.916
21	69.391	22	69.404	23	69.096	24	68.639
INACT	41.490	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.429

DEW CELLS

INACT	56.311	INACT	56.629	INACT	56.031	4	56.176
INACT	49.874	INACT	56.909	7	57.269	8	57.470
9	57.024	10	56.895	11	56.832	INACT	56.066
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.906

AMBIENT PRESS - 14.6223

VAPOR PRESS - .2292736

DRY PRESSURE - 50.00393

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 258 DATE - 4/14 TIME - 9:45:28

PRESSURES

1 -	50.22170	2 -	50.23570
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.22870

RTD/S °

1	69.453	2	68.504	3	68.458	4	68.609
5	68.683	6	68.544	7	68.895	8	68.270
9	68.980	10	68.420	11	67.674	12	68.209
13	68.025	14	68.139	15	68.689	16	68.726
17	69.173	18	65.336	19	68.590	20	68.842
21	69.373	22	69.355	23	69.089	24	68.612
INACT	41.505	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.400

DEW CELLS

INACT	56.215	INACT	56.543	INACT	55.800	4	55.896
INACT	49.503	INACT	56.726	7	57.240	8	57.390
9	56.986	10	56.741	11	56.890	INACT	54.782
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.832

AMBIENT PRESS - 14.6197

VAPOR PRESS - .2286694

DRY PRESSURE - 50.00003

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 259 DATE - 4/14 TIME - 10: 0:28

PRESSURES

1	-	50.22030	2	-	50.23170
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.22600

RTD/S

1	69.442	2	68.482	3	68.415	4	68.673
5	68.663	6	68.501	7	68.864	8	68.230
9	69.043	10	68.409	11	67.641	12	68.156
13	67.973	14	68.247	15	68.689	16	68.664
17	69.140	18	65.356	19	68.579	20	68.808
21	69.315	22	69.221	23	69.020	24	68.543
INACT	41.363	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.376

DEW CELLS

INACT	56.176	INACT	56.494	INACT	55.848	4	55.848
INACT	50.624	INACT	56.774	7	57.194	8	57.408
9	56.948	10	56.641	11	56.779	INACT	56.503
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.771

AMBIENT PRESS - 14.6209

VAPOR PRESS - .2281628

DRY PRESSURE - 49.99784

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 260 , DATE - 4/14 TIME - 10:15:28

PRESSURES

1	-	50.22030	2	-	50.22780
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.22405

RTD/S

1	69.453	2	68.482	3	68.395	4	68.544
5	68.663	6	68.501	7	68.853	8	68.220
9	68.969	10	68.389	11	67.663	12	68.145
13	67.920	14	68.108	15	68.636	16	68.579
17	69.119	18	65.325	19	68.514	20	68.757
21	69.261	22	69.189	23	68.828	24	68.438
INACT	41.554	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.316

DEW CELLS

INACT	56.359	INACT	56.543	INACT	55.848	4	56.128
INACT	49.737	INACT	56.494	7	57.174	8	57.354
9	56.864	10	56.311	11	56.757	INACT	56.587
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.730

AMBIENT PRESS - 14.6199

VAPOR PRESS - .2278285

DRY PRESSURE - 49.99622

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 261 DATE - 4/14 TIME - 10:30:28

PRESSURES

1	-	50.22030	2	-	50.22400
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.22215

RTD/S

1	69.411	2	68.450	3	68.395	4	68.640
5	68.641	6	68.479	7	68.821	8	68.190
9	68.969	10	68.345	11	67.632	12	68.125
13	67.886	14	68.139	15	68.593	16	68.590
17	69.066	18	65.305	19	68.494	20	68.746
21	69.257	22	69.140	23	68.875	24	68.409
INACT	41.612	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.302

DEW CELLS

INACT	55.993	INACT	56.408	INACT	55.578	4	55.761
INACT	50.663	INACT	56.494	7	57.102	8	57.305
9	56.857	10	56.315	11	56.614	INACT	56.442
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.626

AMBIENT PRESS - 14.6179

VAPOR PRESS - .2269706

DRY PRESSURE - 49.99518

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 262 DATE - 4/14 TIME - 10:45:28

PRESSURES

1	-	50.22030	2	-	50.22000
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.22015

RTD/S

1	69.431	2	68.439	3	68.342	4	68.577
5	68.620	6	68.470	7	68.810	8	68.140
9	68.862	10	68.260	11	67.609	12	68.102
13	67.824	14	68.055	15	68.551	16	68.590
17	69.055	18	65.263	19	68.451	20	68.692
21	69.203	22	69.109	23	68.844	24	68.347
INACT	41.581	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.261

DEW CELLS

INACT	56.080	INACT	56.408	INACT	55.713	4	55.896
INACT	49.416	INACT	59.025	7	57.006	8	57.274
9	56.772	10	56.699	11	56.581	INACT	56.422
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.662

AMBIENT PRESS - 14.6159

VAPOR PRESS - .2272689

DRY PRESSURE - 49.99288

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 263 DATE - 4/14 TIME - 11: 0:28

PRESSURES

1	-	50.22030	2	-	50.21630
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.21830

RTD/S

1	69.400	2	68.428	3	68.342	4	68.524
5	68.620	6	68.459	7	68.799	8	68.140
9	68.842	10	68.240	11	67.578	12	68.082
13	67.844	14	67.981	15	68.508	16	68.494
17	68.992	18	65.240	19	68.451	20	68.661
21	69.187	22	69.040	23	68.797	24	68.362
INACT	41.161	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.228

DEW CELLS

INACT	56.041	INACT	56.311	INACT	55.578	4	55.896
INACT	48.713	INACT	57.785	7	56.971	8	57.194
9	56.832	10	56.619	11	56.503	INACT	55.736
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.634

AMBIENT PRESS - 14.6186

VAPOR PRESS - .2270318

DRY PRESSURE - 49.99127

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 264 DATE - 4/14 TIME - 11:15:28

PRESSURES

1	-	50.22030	2	-	50.21250
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.21640

RTD/S

1	69.377	2	68.397	3	68.319	4	68.577
5	68.587	6	68.416	7	68.768	8	68.100
9	68.947	10	68.217	11	67.578	12	68.040
13	67.748	14	68.086	15	68.486	16	68.503
17	68.959	18	65.144	19	68.387	20	68.607
21	69.156	22	69.008	23	68.766	24	68.300
INACT	41.639	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.201

DEW CELLS

INACT	56.031	INACT	56.311	INACT	55.578	4	55.578
INACT	50.108	INACT	58.199	7	56.906	8	57.151
9	56.737	10	56.610	11	56.652	INACT	54.907
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.584

AMBIENT PRESS - 14.6169

VAPOR PRESS - .2266271

DRY PRESSURE - 49.98977

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 265 DATE - 4/14 TIME - 11:30:28

PRESSURES

1	-	50.22030	2	-	50.20910
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.21470

RTD/S

1	69.377	2	68.386	3	68.277	4	68.609
5	68.587	6	68.416	7	68.745	8	68.080
9	68.820	10	68.208	11	67.524	12	68.040
13	67.792	14	68.001	15	68.444	16	68.409
17	68.916	18	65.156	19	68.344	20	68.607
21	69.102	22	69.008	23	68.754	24	68.289
INACT	41.768	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.174

DEW CELLS

INACT	56.031	INACT	56.263	INACT	55.529	4	55.848
INACT	49.035	INACT	58.237	7	56.853	8	57.120
9	56.714	10	56.523	11	56.427	INACT	55.821
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.544

AMBIENT PRESS - 14.6137

VAPOR PRESS - .2262975

DRY PRESSURE - 49.9884

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 266 DATE - 4/14 TIME - 11:45:28

PRESSURES

1	-	50.22030	2	-	50.20590
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.21310

RTD/S

1	69.357	2	68.366	3	68.299	4	68.640
5	68.567	6	68.394	7	68.725	8	68.050
9	68.904	10	68.175	11	67.502	12	68.018
13	67.748	14	67.950	15	68.444	16	68.375
17	68.874	18	65.113	19	68.322	20	68.533
21	69.064	22	69.026	23	68.781	24	68.242
INACT	41.252	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.148

DEW CELLS

INACT	55.993	INACT	56.224	INACT	55.578	4	55.481
INACT	50.672	INACT	56.176	7	56.828	8	57.073
9	56.636	10	56.583	11	56.561	INACT	55.901
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.503

AMBIENT PRESS - 14.6124

VAPOR PRESS - .2259592

DRY PRESSURE - 49.98714

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 267 DATE - 4/14 TIME - 12: 0:28

PRESSURES

1	-	50.22030	2	-	50.20270
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.21150

RTD/S

1	71.677	2	68.366	3	68.268	4	68.501
5	68.556	6	68.383	7	68.714	8	68.050
9	68.904	10	68.197	11	67.641	12	67.998
13	67.717	14	67.757	15	68.390	16	68.344
17	68.842	18	65.037	19	68.270	20	68.511
21	69.033	22	68.930	23	68.654	24	68.199
INACT	41.125	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.141

DEW CELLS

INACT	55.945	INACT	56.263	INACT	55.529	4	55.761
INACT	49.835	INACT	56.446	7	56.775	8	57.073
9	56.594	10	55.912	11	56.349	INACT	55.582
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.377

AMBIENT PRESS - 14.6087

VAPOR PRESS - .2249327

DRY PRESSURE - 49.98657

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 268 DATE - 4/14 TIME - 12:15:28

PRESSURES

1	-	50.22030	2	-	50.19940
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.20985

RTD/S

1	68.442	2	68.332	3	68.245	4	68.459
5	68.556	6	68.374	7	68.683	8	68.010
9	68.853	10	68.164	11	65.866	12	67.986
13	67.728	14	65.511	15	68.370	16	68.344
17	68.820	18	68.132	19	68.248	20	68.352
21	68.995	22	68.859	23	68.573	24	68.139
INACT	41.490	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.090

DEW CELLS

INACT	55.886	INACT	56.118	INACT	55.520	4	55.703
INACT	49.825	INACT	55.838	7	56.683	8	57.002
9	56.503	10	56.469	11	56.396	INACT	55.981
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.424

AMBIENT PRESS - 14.6057

VAPOR PRESS - .2253165

DRY PRESSURE - 49.98454

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 269 DATE - 4/14 TIME - 12:30: 0

PRESSURES

1	-	50.22030	2	-	50.19610
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.20820

RTD/S

1	67.962	2	68.323	3	68.223	4	68.439
5	68.524	6	68.374	7	68.683	8	68.010
9	68.853	10	68.155	11	67.536	12	67.944
13	67.717	14	65.437	15	68.348	16	68.313
17	68.777	18	68.090	19	68.183	20	68.223
21	68.964	22	68.923	23	68.616	24	68.108
INACT	41.639	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.080

DEW CELLS

INACT	55.896	INACT	56.128	INACT	55.385	4	55.433
INACT	50.205	INACT	57.554	7	56.630	8	56.971
9	56.491	10	56.438	11	56.384	INACT	55.449
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.363

AMBIENT PRESS - 14.6045

VAPOR PRESS - .224819

DRY PRESSURE - 49.98338

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 270 DATE - 4/14 TIME - 12:45:29

PRESSURES

1	-	50.22030	2	-	50.19280
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.20655

RTD/S

1	67.984	2	68.258	3	68.138	4	68.417
5	68.524	6	68.340	7	68.672	8	67.970
9	68.808	10	67.963	11	68.174	12	67.964
13	67.632	14	65.245	15	68.317	16	68.302
17	68.789	18	68.090	19	68.152	20	68.191
21	68.953	22	68.859	23	68.573	24	68.086
INACT	41.777	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 68.047

DEW CELLS

INACT	55.713	INACT	56.080	INACT	55.114	4	55.346
INACT	49.503	INACT	57.140	7	56.576	8	56.939
9	56.480	10	56.077	11	56.246	INACT	56.097
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.250

AMBIENT PRESS - 14.603

VAPOR PRESS - .2238999

DRY PRESSURE - 49.98265

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 271 DATE - 4/14 TIME - 13: 0:28

PRESSURES

1	-	50.18450	2	-	50.18990
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.18720

RTD/S

1	67.877	2	68.258	3	68.149	4	68.450
5	68.513	6	68.340	7	68.640	8	67.960
9	68.904	10	68.079	11	64.866	12	67.933
13	67.685	14	60.417	15	68.274	16	68.248
17	68.769	18	67.621	19	68.067	20	68.033
21	68.888	22	68.785	23	68.498	24	68.086
INACT	42.339	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.507

DEW CELLS

INACT	55.848	INACT	56.128	INACT	55.346	4	55.993
INACT	49.835	INACT	55.713	7	56.534	8	56.948
9	56.449	10	56.376	11	56.215	INACT	53.960
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.375

AMBIENT PRESS - 14.6015

VAPOR PRESS - .2249168

DRY PRESSURE - 49.96228

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 272 DATE - 4/14 TIME - 13:15:28

PRESSURES

1	-	50.18150	2	-	50.18710
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.18430

RTD/S

1	67.877	2	68.236	3	68.149	4	68.408
5	68.502	6	68.320	7	68.618	8	67.950
9	68.777	10	68.079	11	64.843	12	67.911
13	67.663	14	60.268	15	68.252	16	68.217
17	68.715	18	67.590	19	68.078	20	68.033
21	68.845	22	68.794	23	68.477	24	68.021
INACT	43.062	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.470

DEW CELLS

INACT	55.665	INACT	55.896	INACT	55.385	4	55.616
INACT	50.020	INACT	58.881	7	56.514	8	56.864
9	56.418	10	56.353	11	56.257	INACT	55.299
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.305

AMBIENT PRESS - 14.5997

VAPOR PRESS - .2243531

DRY PRESSURE - 49.95995

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 273 DATE - 4/14 TIME - 13:30:28

PRESSURES

1	-	50.17850	2	-	50.18410
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.18130

RTD/S

1	67.857	2	68.258	3	68.118	4	68.450
5	68.513	6	68.309	7	68.607	8	67.910
9	68.766	10	67.974	11	64.801	12	67.911
13	67.654	14	60.245	15	68.232	16	68.174
17	68.704	18	67.559	19	68.078	20	67.968
21	68.857	22	68.827	23	68.520	24	68.001
INACT	42.617	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.456

DEW CELLS

INACT	55.809	INACT	55.993	INACT	55.259	4	55.945
INACT	49.182	INACT	56.456	7	56.469	8	56.790
9	56.449	10	56.331	11	56.289	INACT	55.279
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.354

AMBIENT PRESS - 14.595

VAPOR PRESS - .2247476

DRY PRESSURE - 49.95655

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 274 DATE - 4/14 TIME - 13:45:28

PRESSURES

1	-	50.17580	2	-	50.18130
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.17855

RTD/S

1	67.835	2	68.236	3	68.096	4	68.354
5	68.502	6	68.298	7	68.596	8	67.910
9	68.650	10	67.909	11	64.790	12	67.902
13	67.632	14	60.321	15	68.221	16	68.183
17	68.661	18	67.536	19	68.056	20	67.957
21	68.803	22	68.731	23	68.444	24	67.967
INACT	42.522	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.433

DEW CELLS

INACT	55.761	INACT	55.993	INACT	55.211	4	55.529
INACT	49.416	INACT	56.687	7	56.438	8	56.832
9	56.407	10	56.311	11	56.108	INACT	54.747
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.236

AMBIENT PRESS - 14.5901

VAPOR PRESS - .2237862

DRY PRESSURE - 49.95477

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 275 DATE - 4/14 TIME - 14: 0:28

PRESSURES

1	-	50.17300	2	-	50.17840
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.17570

RTD/S

1	67.826	2	68.162	3	68.096	4	68.343
5	68.482	6	68.298	7	68.564	8	67.880
9	68.650	10	67.889	11	64.790	12	67.868
13	67.600	14	60.183	15	68.189	16	68.141
17	68.639	18	67.516	19	68.014	20	67.937
21	68.781	22	68.667	23	68.348	24	67.916
INACT	42.733	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.391

DEW CELLS

INACT	55.713	INACT	55.896	INACT	55.481	4	55.442
INACT	50.205	INACT	57.833	7	56.407	8	56.790
9	56.384	10	56.280	11	56.108	INACT	64.413
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.204

AMBIENT PRESS - 14.584

VAPOR PRESS - .2235314

DRY PRESSURE - 49.95217

FLOWS - 0 0.

TOTAL FLOW 0

********** TOTAL TIME CALCULATION RESULTS **********

DATE - 04-28-1993 TIME - 14:53:53

TIME	TEMP	VAPOR PRESS	DEW POINT	CORR. AIR PRESS	LSF LEAK RATE	UPPER CONF LEVEL	MEASURED LEAK RATE
1415	527.050	0.2233	56.181	49.950	0.0000	0.00000	0.00000
1430	527.037	0.2231	56.152	49.947	0.0000	0.00000	0.20748
1445	527.015	0.2231	56.156	49.945	0.1514	0.00000	0.15144
1500	526.989	0.2228	56.116	49.943	0.0860	0.12486	0.08413
1515	526.962	0.2223	56.056	49.941	0.0249	0.03294	0.02511
1530	526.965	0.2220	56.019	49.939	0.0522	0.16894	0.11142
1545	526.938	0.2218	55.991	49.937	0.0479	0.12772	0.07285
1600	526.904	0.2219	56.002	49.934	0.0309	0.09325	0.03947
1615	526.898	0.2214	55.936	49.933	0.0322	0.09113	0.06558
1630	526.888	0.2210	55.891	49.931	0.0359	0.09061	0.07151
1645	526.876	0.2217	55.979	49.928	0.0470	0.10155	0.09467
1700	526.852	0.2209	55.877	49.927	0.0473	0.09470	0.06964
1715	526.841	0.2209	55.883	49.925	0.0502	0.09443	0.07759
1730	526.825	0.2204	55.811	49.924	0.0507	0.09120	0.07065
1745	526.830	0.2201	55.771	49.922	0.0559	0.09512	0.08901
1800	526.804	0.2207	55.851	49.920	0.0590	0.09551	0.08391
1815	526.797	0.2198	55.734	49.919	0.0611	0.09543	0.08226
1830	526.779	0.2196	55.721	49.917	0.0618	0.09396	0.07704
1845	526.786	0.2194	55.686	49.916	0.0656	0.09669	0.09243
1900	526.773	0.2191	55.646	49.915	0.0681	0.09761	0.08904
1915	526.762	0.2191	55.650	49.913	0.0705	0.09858	0.08996
1930	526.745	0.2191	55.649	49.912	0.0715	0.09820	0.08462
1945	526.741	0.2184	55.563	49.911	0.0723	0.09774	0.08375
2000	526.721	0.2186	55.583	49.909	0.0722	0.09639	0.07857
2015	526.724	0.2181	55.520	49.908	0.0729	0.09611	0.08367
2030	526.705	0.2187	55.602	49.906	0.0730	0.09530	0.08067
2045	526.699	0.2189	55.627	49.905	0.0739	0.09535	0.08543
2100	526.696	0.2179	55.505	49.905	0.0741	0.09474	0.08159
2115	526.682	0.2175	55.456	49.904	0.0734	0.09320	0.07453
2130	526.684	0.2178	55.490	49.903	0.0737	0.09289	0.08208
2145	526.680	0.2181	55.520	49.901	0.0744	0.09297	0.08492
2200	526.673	0.2166	55.336	49.902	0.0738	0.09165	0.07451
2215	526.680	0.2166	55.334	49.901	0.0740	0.09131	0.08116
2230	526.656	0.2169	55.374	49.900	0.0732	0.08996	0.07265
2245	526.643	0.2165	55.327	49.899	0.0719	0.08820	0.06761
2300	526.635	0.2164	55.315	49.898	0.0707	0.08646	0.06640
2315	526.633	0.2166	55.339	49.897	0.0698	0.08509	0.06852
2330	526.636	0.2161	55.270	49.897	0.0691	0.08396	0.06966
2345	526.631	0.2168	55.356	49.895	0.0688	0.08327	0.07299
0	526.640	0.2161	55.276	49.896	0.0687	0.08279	0.07447
15	526.616	0.2159	55.253	49.895	0.0676	0.08139	0.06471
30	526.627	0.2157	55.225	49.895	0.0672	0.08062	0.07023
45	526.611	0.2158	55.235	49.894	0.0663	0.07943	0.06495
100	526.638	0.2151	55.139	49.894	0.0663	0.07911	0.07344
115	526.634	0.2148	55.110	49.894	0.0662	0.07870	0.07224
130	526.632	0.2148	55.101	49.893	0.0660	0.07827	0.07171
145	526.633	0.2153	55.167	49.892	0.0661	0.07813	0.07451
200	526.623	0.2154	55.183	49.892	0.0660	0.07773	0.07164
215	526.631	0.2153	55.175	49.891	0.0662	0.07766	0.07497

********** TOTAL TIME CALCULATION RESULTS **********

DATE - 04-28-1993 TIME - 14:53:55

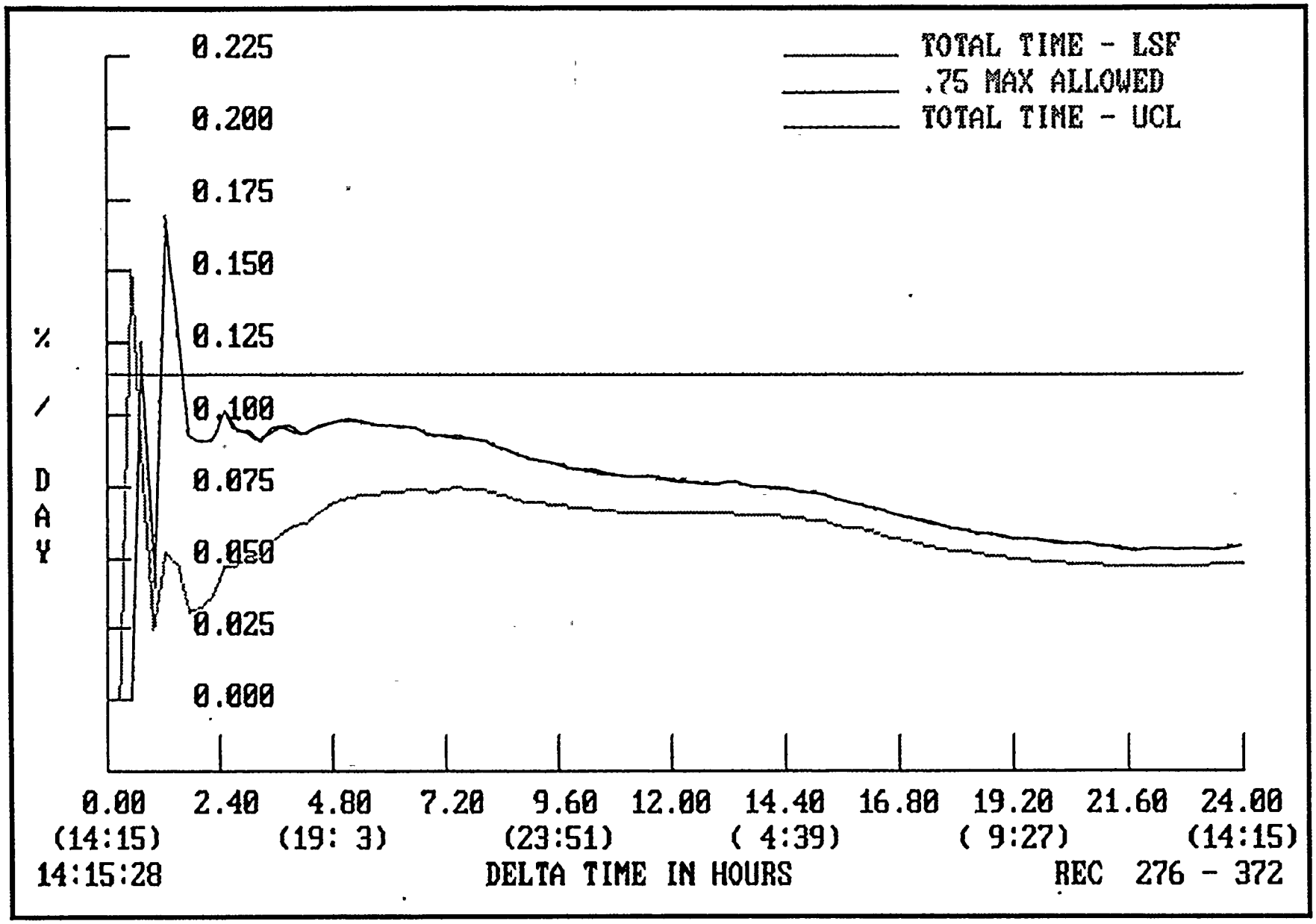
TIME	TEMP	VAPOR PRESS	DEW POINT	CORR. AIR PRESS	LSF LEAK RATE	UPPER CONF LEVEL	MEASURED LEAK RATE
230	526.626	0.2146	55.077	49.892	0.0660	0.07721	0.07062
245	526.618	0.2149	55.116	49.891	0.0657	0.07672	0.06951
300	526.620	0.2148	55.110	49.890	0.0655	0.07632	0.07034
315	526.622	0.2152	55.153	49.889	0.0656	0.07617	0.07301
330	526.632	0.2150	55.132	49.889	0.0658	0.07622	0.07560
345	526.630	0.2127	54.837	49.891	0.0654	0.07559	0.06680
400	526.626	0.2141	55.012	49.889	0.0652	0.07525	0.06996
415	526.618	0.2139	54.998	49.889	0.0649	0.07474	0.06741
430	526.614	0.2142	55.025	49.888	0.0646	0.07428	0.06768
445	526.618	0.2140	55.003	49.888	0.0644	0.07389	0.06821
500	526.611	0.2131	54.884	49.889	0.0639	0.07320	0.06351
515	526.601	0.2140	54.998	49.887	0.0634	0.07260	0.06409
530	526.588	0.2138	54.984	49.887	0.0628	0.07178	0.06032
545	526.570	0.2136	54.951	49.887	0.0617	0.07062	0.05363
600	526.581	0.2129	54.864	49.887	0.0608	0.06959	0.05525
615	526.574	0.2134	54.927	49.886	0.0600	0.06862	0.05506
630	526.570	0.2132	54.902	49.886	0.0591	0.06762	0.05378
645	526.553	0.2132	54.907	49.886	0.0580	0.06643	0.04940
700	526.556	0.2126	54.829	49.886	0.0570	0.06528	0.04924
715	526.555	0.2132	54.905	49.885	0.0561	0.06428	0.05106
730	526.544	0.2127	54.842	49.885	0.0551	0.06311	0.04672
745	526.543	0.2128	54.844	49.884	0.0541	0.06201	0.04707
800	526.554	0.2129	54.864	49.884	0.0533	0.06114	0.05051
815	526.550	0.2133	54.919	49.883	0.0527	0.06037	0.05154
830	526.546	0.2128	54.848	49.883	0.0519	0.05952	0.04917
845	526.553	0.2121	54.755	49.884	0.0512	0.05870	0.04891
900	526.574	0.2126	54.818	49.883	0.0509	0.05829	0.05603
915	526.558	0.2120	54.750	49.883	0.0503	0.05763	0.05108
930	526.562	0.2118	54.718	49.883	0.0498	0.05703	0.05132
945	526.568	0.2126	54.819	49.882	0.0495	0.05662	0.05447
1000	526.570	0.2113	54.657	49.883	0.0491	0.05612	0.05254
1015	526.565	0.2115	54.676	49.882	0.0487	0.05563	0.05219
1030	526.585	0.2118	54.723	49.881	0.0486	0.05544	0.05749
1045	526.566	0.2115	54.682	49.881	0.0482	0.05501	0.05261
1100	526.570	0.2113	54.657	49.881	0.0479	0.05461	0.05292
1115	526.564	0.2111	54.633	49.881	0.0476	0.05417	0.05155
1130	526.563	0.2113	54.651	49.880	0.0472	0.05377	0.05213
1145	526.573	0.2116	54.694	49.880	0.0471	0.05354	0.05504
1200	526.579	0.2111	54.632	49.880	0.0469	0.05332	0.05523
1215	526.570	0.2111	54.629	49.880	0.0467	0.05304	0.05371
1230	526.585	0.2111	54.627	49.879	0.0466	0.05291	0.05660
1245	526.610	0.2108	54.591	49.879	0.0468	0.05304	0.06173
1300	526.601	0.2106	54.562	49.879	0.0469	0.05306	0.05982
1315	526.616	0.2103	54.530	49.879	0.0471	0.05321	0.06248
1330	526.608	0.2104	54.544	49.878	0.0472	0.05327	0.06094
1345	526.628	0.2106	54.567	49.878	0.0475	0.05354	0.06506
1400	526.624	0.2103	54.522	49.878	0.0477	0.05372	0.06364
1415	526.634	0.2100	54.486	49.878	0.0479	0.05396	0.06494

MEASURED LEAK RATE USING TOTAL TIME: 0.047947

THE MEAN TOTAL TIME RATE OF 0.056128
IS LESS THAN ALLOWABLE MAXIMUM RATE OF .1528

TOTAL TIME - TYPE A TEST

GINNA - APRIL 14-15, 1993



Attachment 5B

********** MASS POINT **********

DATE - 04-28-1993 TIME - 14:53:34

TIME	TEMP	VAPOR PRESS	DEW POINT	CORR. AIR PRESS	CONT AIR MASS	LSF LEAK RATE	UPPER CONF LEVEL
1415	527.050	0.2233	56.181	49.950	255804.88	0.00000	0.00000
1430	527.037	0.2231	56.152	49.947	255799.34	0.00000	0.00000
1445	527.015	0.2231	56.156	49.945	255796.81	0.15129	0.00000
1500	526.989	0.2228	56.116	49.943	255798.16	0.08514	0.20537
1515	526.962	0.2223	56.056	49.941	255802.20	0.02451	0.12391
1530	526.965	0.2220	56.019	49.939	255790.03	0.06894	0.14932
1545	526.938	0.2218	55.991	49.937	255793.23	0.06454	0.11851
1600	526.904	0.2219	56.002	49.934	255797.52	0.04394	0.08910
1615	526.898	0.2214	55.936	49.933	255790.89	0.04798	0.08236
1630	526.888	0.2210	55.891	49.931	255787.73	0.05387	0.08153
1645	526.876	0.2217	55.979	49.928	255779.66	0.06842	0.09549
1700	526.852	0.2209	55.877	49.927	255784.47	0.06724	0.08954
1715	526.841	0.2209	55.883	49.925	255780.06	0.06975	0.08861
1730	526.825	0.2204	55.811	49.924	255780.41	0.06898	0.08502
1745	526.830	0.2201	55.771	49.922	255771.67	0.07494	0.09003
1800	526.804	0.2207	55.851	49.920	255771.34	0.07755	0.09094
1815	526.797	0.2198	55.734	49.919	255769.81	0.07895	0.09079
1830	526.779	0.2196	55.721	49.917	255769.98	0.07843	0.08892
1845	526.786	0.2194	55.686	49.916	255760.55	0.08241	0.09258
1900	526.773	0.2191	55.646	49.915	255759.80	0.08454	0.09390
1915	526.762	0.2191	55.650	49.913	255756.94	0.08641	0.09506
1930	526.745	0.2191	55.649	49.912	255757.53	0.08652	0.09437
1945	526.741	0.2184	55.563	49.911	255755.78	0.08639	0.09353
2000	526.721	0.2186	55.583	49.909	255756.72	0.08506	0.09173
2015	526.724	0.2181	55.520	49.908	255751.38	0.08510	0.09122
2030	526.705	0.2187	55.602	49.906	255751.14	0.08448	0.09015
2045	526.699	0.2189	55.627	49.905	255745.69	0.08493	0.09020
2100	526.696	0.2179	55.505	49.905	255746.17	0.08454	0.08943
2115	526.682	0.2175	55.456	49.904	255749.27	0.08284	0.08769
2130	526.684	0.2178	55.490	49.903	255741.45	0.08281	0.08733
2145	526.680	0.2181	55.520	49.901	255737.00	0.08330	0.08755
2200	526.673	0.2166	55.336	49.902	255743.33	0.08188	0.08610
2215	526.680	0.2166	55.334	49.901	255735.67	0.08180	0.08576
2230	526.656	0.2169	55.374	49.900	255741.00	0.08031	0.08431
2245	526.643	0.2165	55.327	49.899	255743.63	0.07822	0.08250
2300	526.635	0.2164	55.315	49.898	255742.95	0.07621	0.08070
2315	526.633	0.2166	55.339	49.897	255739.16	0.07480	0.07926
2330	526.636	0.2161	55.270	49.897	255736.20	0.07374	0.07809
2345	526.631	0.2168	55.356	49.895	255730.97	0.07331	0.07746
0	526.640	0.2161	55.276	49.896	255727.48	0.07315	0.07709
15	526.616	0.2159	55.253	49.895	255735.91	0.07166	0.07567
30	526.627	0.2157	55.225	49.895	255728.16	0.07110	0.07496
45	526.611	0.2158	55.235	49.894	255732.19	0.06991	0.07376
100	526.638	0.2151	55.139	49.894	255720.72	0.06996	0.07364
115	526.634	0.2148	55.110	49.894	255720.19	0.06987	0.07338
130	526.632	0.2148	55.101	49.893	255718.89	0.06972	0.07309
145	526.633	0.2153	55.167	49.892	255713.55	0.06995	0.07317
200	526.623	0.2154	55.183	49.892	255715.16	0.06981	0.07290
215	526.631	0.2153	55.175	49.891	255708.98	0.07009	0.07306

********** MASS POINT **********

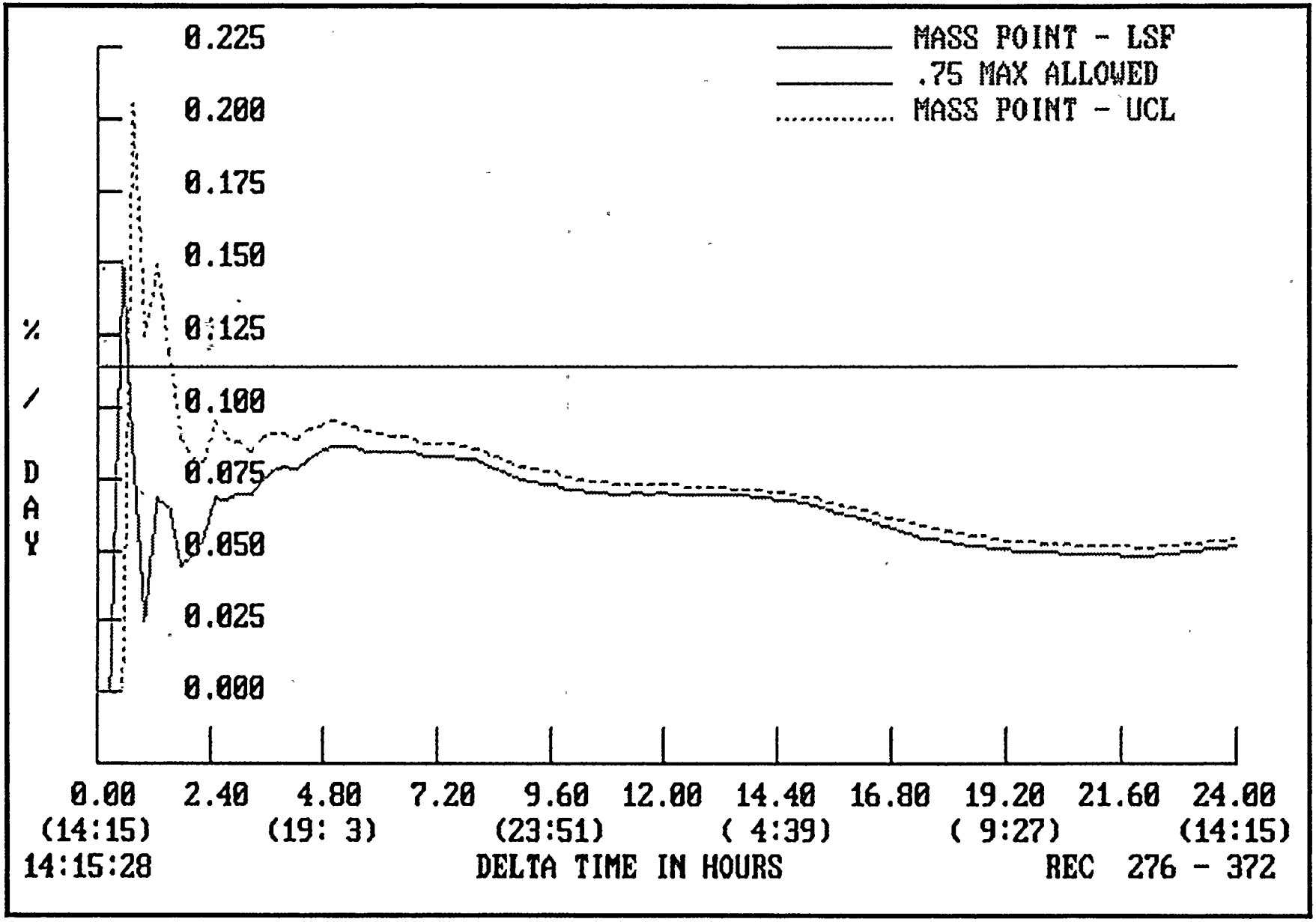
DATE - 04-28-1993 TIME - 14:53:37

TIME	TEMP	VAPOR PRESS	DEW POINT	CORR. AIR PRESS	CONT AIR MASS	LSF LEAK RATE	UPPER CONF LEVEL
230	526.626	0.2146	55.077	49.892	255712.67	0.06984	0.07271
245	526.618	0.2149	55.116	49.891	255712.27	0.06950	0.07227
300	526.620	0.2148	55.110	49.890	255709.28	0.06929	0.07196
315	526.622	0.2152	55.153	49.889	255703.72	0.06939	0.07196
330	526.632	0.2150	55.132	49.889	255698.11	0.06977	0.07227
345	526.630	0.2127	54.837	49.891	255708.75	0.06919	0.07167
400	526.626	0.2141	55.012	49.889	255702.36	0.06900	0.07139
415	526.618	0.2139	54.998	49.889	255704.28	0.06856	0.07091
430	526.614	0.2142	55.025	49.888	255702.09	0.06820	0.07049
445	526.618	0.2140	55.003	49.888	255699.45	0.06792	0.07015
500	526.611	0.2131	54.884	49.889	255705.03	0.06722	0.06948
515	526.601	0.2140	54.998	49.887	255702.42	0.06663	0.06889
530	526.588	0.2138	54.984	49.887	255706.83	0.06574	0.06809
545	526.570	0.2136	54.951	49.887	255716.27	0.06431	0.06697
600	526.581	0.2129	54.864	49.887	255712.13	0.06314	0.06595
615	526.574	0.2134	54.927	49.886	255710.97	0.06204	0.06496
630	526.570	0.2132	54.902	49.886	255711.72	0.06092	0.06395
645	526.553	0.2132	54.907	49.886	255718.00	0.05951	0.06275
700	526.556	0.2126	54.829	49.886	255716.97	0.05819	0.06158
715	526.555	0.2132	54.905	49.885	255712.36	0.05713	0.06057
730	526.544	0.2127	54.842	49.885	255718.98	0.05578	0.05937
745	526.543	0.2128	54.844	49.884	255717.08	0.05457	0.05824
800	526.554	0.2129	54.864	49.884	255709.31	0.05372	0.05739
815	526.550	0.2133	54.919	49.883	255706.00	0.05302	0.05665
830	526.546	0.2128	54.848	49.883	255709.23	0.05218	0.05581
845	526.553	0.2121	54.755	49.884	255708.42	0.05139	0.05500
900	526.574	0.2126	54.818	49.883	255692.89	0.05121	0.05472
915	526.558	0.2120	54.750	49.883	255701.44	0.05066	0.05412
930	526.562	0.2118	54.718	49.883	255699.58	0.05018	0.05358
945	526.568	0.2126	54.819	49.882	255691.66	0.04996	0.05329
1000	526.570	0.2113	54.657	49.883	255694.27	0.04963	0.05289
1015	526.565	0.2115	54.676	49.882	255693.63	0.04929	0.05249
1030	526.585	0.2118	54.723	49.881	255680.80	0.04937	0.05248
1045	526.566	0.2115	54.682	49.881	255689.92	0.04909	0.05214
1100	526.570	0.2113	54.657	49.881	255687.83	0.04887	0.05185
1115	526.564	0.2111	54.633	49.881	255689.48	0.04856	0.05149
1130	526.563	0.2113	54.651	49.880	255686.81	0.04832	0.05119
1145	526.573	0.2116	54.694	49.880	255678.75	0.04830	0.05110
1200	526.579	0.2111	54.632	49.880	255676.84	0.04829	0.05103
1215	526.570	0.2111	54.629	49.880	255678.92	0.04819	0.05087
1230	526.585	0.2111	54.627	49.879	255670.64	0.04829	0.05091
1245	526.610	0.2108	54.591	49.879	255656.84	0.04872	0.05131
1300	526.601	0.2106	54.562	49.879	255659.83	0.04901	0.05156
1315	526.616	0.2103	54.530	49.879	255651.70	0.04945	0.05199
1330	526.608	0.2104	54.544	49.878	255653.86	0.04978	0.05229
1345	526.628	0.2106	54.567	49.878	255641.92	0.05036	0.05287
1400	526.624	0.2103	54.522	49.878	255643.78	0.05082	0.05331
1415	526.634	0.2100	54.486	49.878	255638.77	0.05133	0.05383

MAX ALLOWABLE LEAK RATE : .1528
75% OF MAX ALLOWABLE LEAK RATE .1146
FAILURE OCCURED AT 4 POINT, OUT OF 4 POINTS
EPRI EQUATION #6 IS SATISFIED.
EPRI EQUATION #7 IS SATISFIED

MASS POINT - TYPE A TEST

GINNA - APRIL 14-15, 1993



Attachment 5D

********** MASS LOSS **********

DATE - 04-28-1993 TIME - 14:54:38

REC NUM	TIME DELTA (HOURS)	CONT AIR MASS	MASS LOSS INCR	MASS LOSS (1 HR)	MASS LOSS (x 24)
276	0.00	255804.875	0.000	0.000	0.000
277	0.25	255799.344	-5.531	0.000	0.000
278	0.50	255796.813	-2.531	0.000	0.000
279	0.75	255798.156	1.344	0.000	0.000
280	1.00	255802.203	4.047	2.672	64.125
281	1.25	255790.031	-12.172	9.313	223.500
282	1.50	255793.234	3.203	3.578	85.875
283	1.75	255797.516	4.281	0.641	15.375
284	2.00	255790.891	-6.625	11.313	271.500
285	2.25	255787.734	-3.156	2.297	55.125
286	2.50	255779.656	-8.078	13.578	325.875
287	2.75	255784.469	4.813	13.047	313.125
288	3.00	255780.063	-4.406	10.828	259.875
289	3.25	255780.406	0.344	7.328	175.875
290	3.50	255771.672	-8.734	7.984	191.625
291	3.75	255771.344	-0.328	13.125	315.000
292	4.00	255769.813	-1.531	10.250	246.000
293	4.25	255769.984	0.172	10.422	250.125
294	4.50	255760.547	-9.438	11.125	267.000
295	4.75	255759.797	-0.750	11.547	277.125
296	5.00	255756.938	-2.859	12.875	309.000
297	5.25	255757.531	0.594	12.453	298.875
298	5.50	255755.781	-1.750	4.766	114.375
299	5.75	255756.719	0.938	3.078	73.875
300	6.00	255751.375	-5.344	5.563	133.500
301	6.25	255751.141	-0.234	6.391	153.375
302	6.50	255745.688	-5.453	10.094	242.250
303	6.75	255746.172	0.484	10.547	253.125
304	7.00	255749.266	3.094	2.109	50.625
305	7.25	255741.453	-7.813	9.688	232.500
306	7.50	255737.000	-4.453	8.688	208.500
307	7.75	255743.328	6.328	2.844	68.250
308	8.00	255735.672	-7.656	13.594	326.250
309	8.25	255741.000	5.328	0.453	10.875
310	8.50	255743.625	2.625	-6.625	-159.000
311	8.75	255742.953	-0.672	0.375	9.000
312	9.00	255739.156	-3.797	-3.484	-83.625
313	9.25	255736.203	-2.953	4.797	115.125
314	9.50	255730.969	-5.234	12.656	303.750
315	9.75	255727.484	-3.484	15.469	371.250
316	10.00	255735.906	8.422	3.250	78.000
317	10.25	255728.156	-7.750	8.047	193.125
318	10.50	255732.188	4.031	-1.219	-29.250
319	10.75	255720.719	-11.469	6.766	162.375
320	11.00	255720.188	-0.531	15.719	377.250
321	11.25	255718.891	-1.297	9.266	222.375
322	11.50	255713.547	-5.344	18.641	447.375
323	11.75	255715.156	1.609	5.563	133.500
324	12.00	255708.984	-6.172	11.203	268.875
325	12.25	255712.672	3.688	6.219	149.250

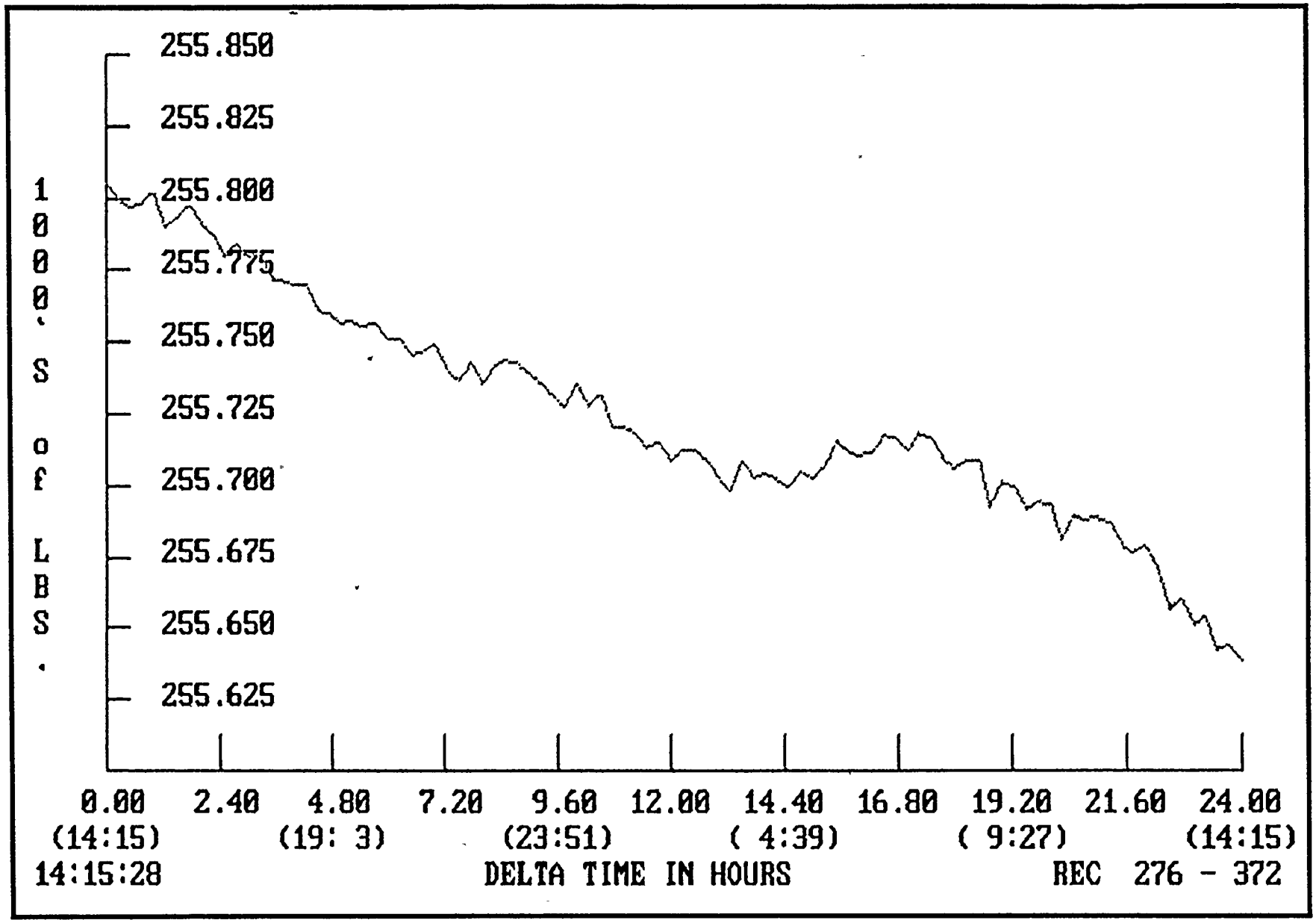
********** MASS LOSS **********

DATE - 04-28-1993 TIME - 14:54:40

REC NUM	TIME DELTA (HOURS)	CONT AIR MASS	MASS LOSS INCR	MASS LOSS (1 HR)	MASS LOSS (x 24)
326	12.50	255712.266	-0.406	1.281	30.750
327	12.75	255709.281	-2.984	5.875	141.000
328	13.00	255703.719	-5.563	5.266	126.375
329	13.25	255698.109	-5.609	14.563	349.500
330	13.50	255708.750	10.641	3.516	84.375
331	13.75	255702.359	-6.391	6.922	166.125
332	14.00	255704.281	1.922	-0.563	-13.500
333	14.25	255702.094	-2.188	-3.984	-95.625
334	14.50	255699.453	-2.641	9.297	223.125
335	14.75	255705.031	5.578	-2.672	-64.125
336	15.00	255702.422	-2.609	1.859	44.625
337	15.25	255706.828	4.406	-4.734	-113.625
338	15.50	255716.266	9.438	-16.813	-403.500
339	15.75	255712.125	-4.141	-7.094	-170.250
340	16.00	255710.969	-1.156	-8.547	-205.125
341	16.25	255711.719	0.750	-4.891	-117.375
342	16.50	255718.000	6.281	-1.734	-41.625
343	16.75	255716.969	-1.031	-4.844	-116.250
344	17.00	255712.359	-4.609	-1.391	-33.375
345	17.25	255718.984	6.625	-7.266	-174.375
346	17.50	255717.078	-1.906	0.922	22.125
347	17.75	255709.313	-7.766	7.656	183.750
348	18.00	255706.000	-3.313	6.359	152.625
349	18.25	255709.234	3.234	9.750	234.000
350	18.50	255708.422	-0.813	8.656	207.750
351	18.75	255692.891	-15.531	16.422	394.125
352	19.00	255701.438	8.547	4.563	109.500
353	19.25	255699.578	-1.859	9.656	231.750
354	19.50	255691.656	-7.922	16.766	402.375
355	19.75	255694.266	2.609	-1.375	-33.000
356	20.00	255693.625	-0.641	7.813	187.500
357	20.25	255680.797	-12.828	18.781	450.750
358	20.50	255689.922	9.125	1.734	41.625
359	20.75	255687.828	-2.094	6.438	154.500
360	21.00	255689.484	1.656	4.141	99.375
361	21.25	255686.813	-2.672	-6.016	-144.375
362	21.50	255678.750	-8.063	11.172	268.125
363	21.75	255676.844	-1.906	10.984	263.625
364	22.00	255678.922	2.078	10.563	253.500
365	22.25	255670.641	-8.281	16.172	388.125
366	22.50	255656.844	-13.797	21.906	525.750
367	22.75	255659.828	2.984	17.016	408.375
368	23.00	255651.703	-8.125	27.219	653.250
369	23.25	255653.859	2.156	16.781	402.750
370	23.50	255641.922	-11.938	14.922	358.125
371	23.75	255643.781	1.859	16.047	385.125
372	24.00	255638.766	-5.016	12.938	310.500

MEASURED MASS - TYPE A TEST

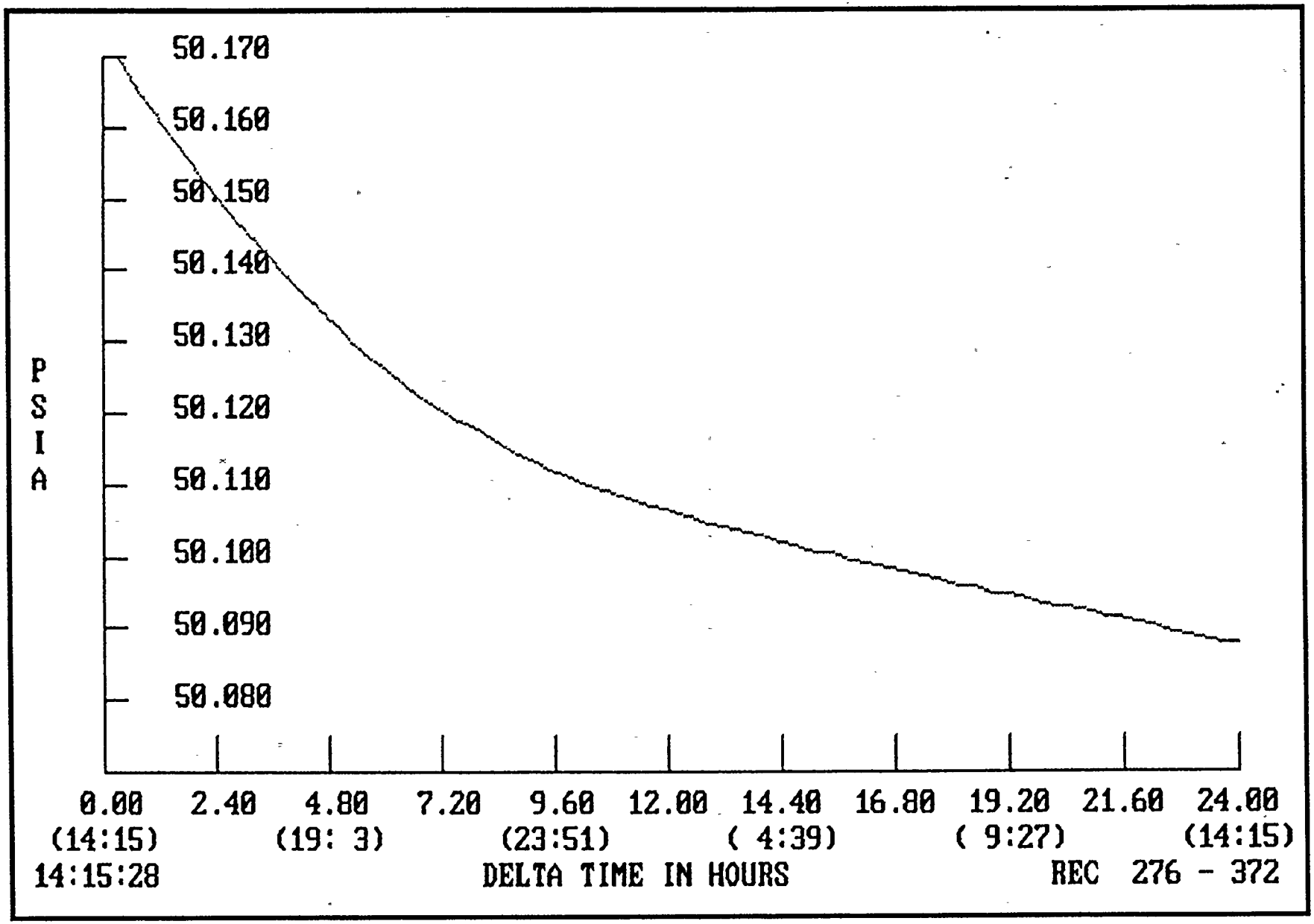
GINNA - APRIL 14-15, 1993



Attachment 5F

AVERAGE PRESSURE - TYPE A TEST

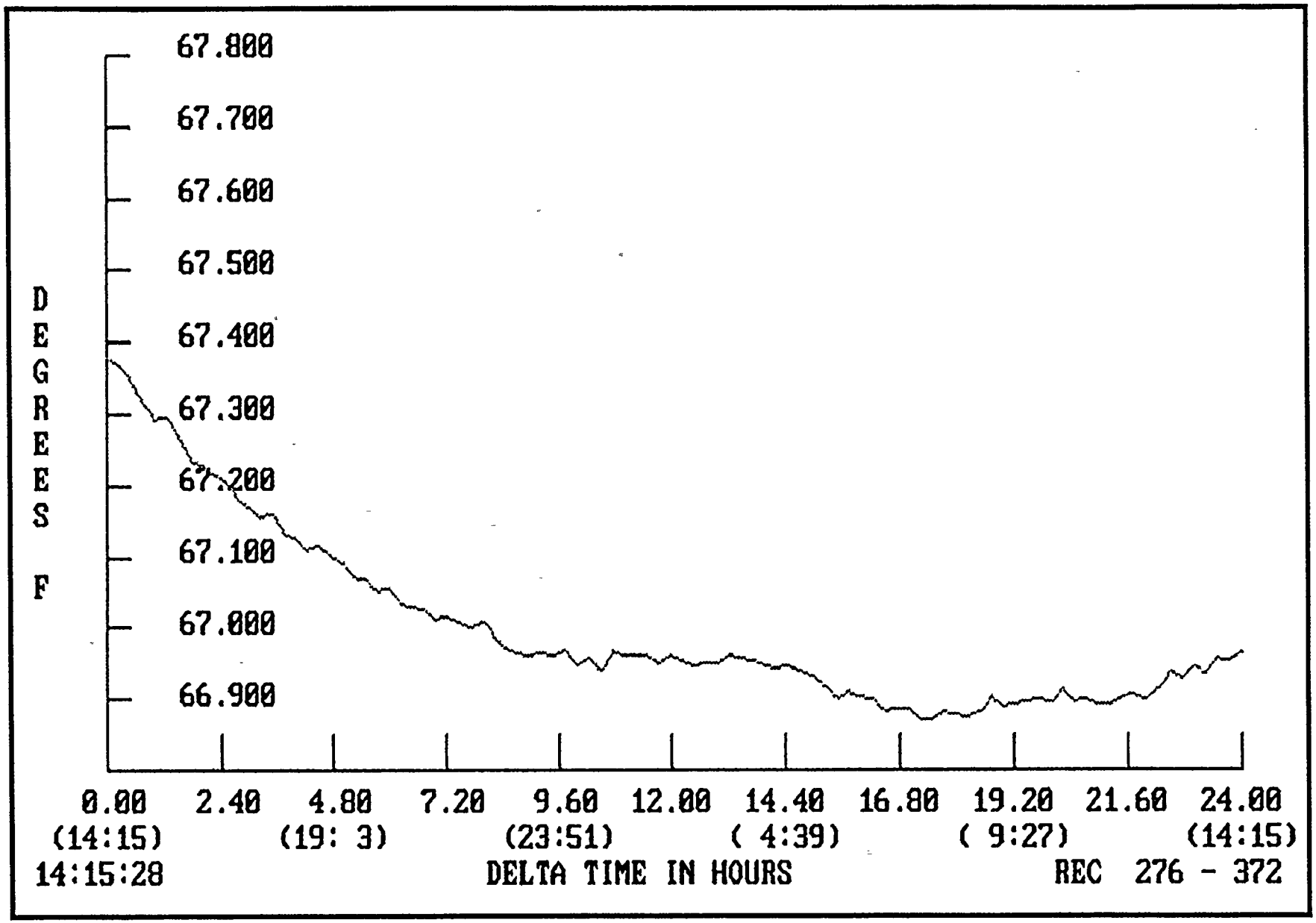
GINNA - APRIL 14-15, 1993



Attachment 5G

AVERAGE TEMPERATURE - TYPE A TEST

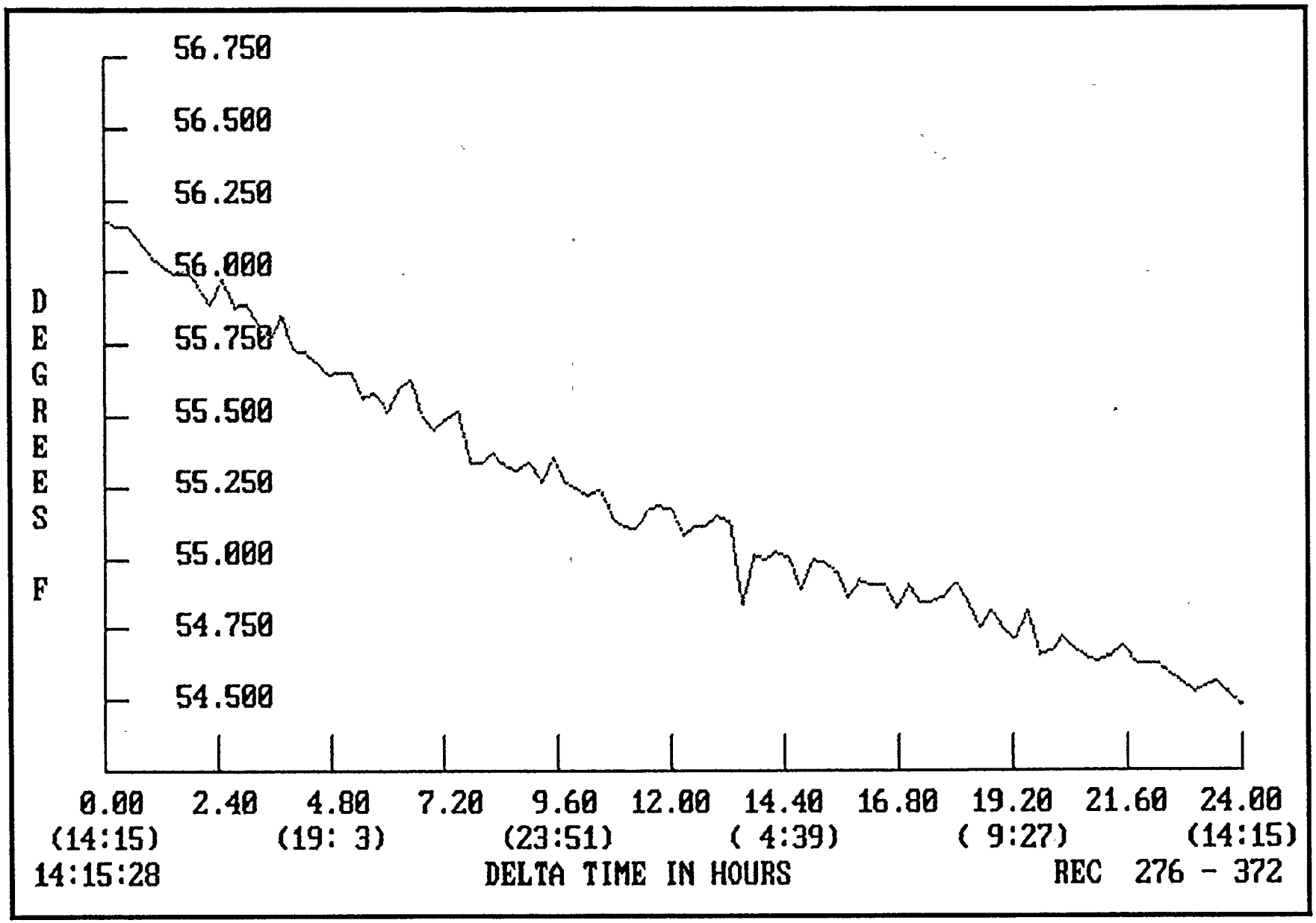
GINNA - APRIL 14-15, 1993



Attachment 5H

AVERAGE DEW POINT - TYPE A TEST

GINNA - APRIL 14-15, 1993



Attachment 5I

********** ENVIRONMENT LISTING **********

DATE - 04-28-1993 TIME - 14:54:49

REC NUM	DATE	TIME	TEMP	VAPOR PRESSURE	CORRECT. PRESSURE	RELATIVE HUMIDITY	AIR DENSITY	PSIA/°HR VARIANCE
276	414	1415	527.050	0.2233	49.9497	67.31	0.2558	0.00000
277	414	1430	527.037	0.2231	49.9473	67.27	0.2558	-0.00929
278	414	1445	527.015	0.2231	49.9448	67.33	0.2558	-0.01031
279	414	1500	526.989	0.2228	49.9426	67.29	0.2558	-0.00871
280	414	1515	526.962	0.2223	49.9408	67.21	0.2558	-0.00706
281	414	1530	526.965	0.2220	49.9387	67.11	0.2558	-0.00839
282	414	1545	526.938	0.2218	49.9368	67.10	0.2558	-0.00771
283	414	1600	526.904	0.2219	49.9344	67.21	0.2558	-0.00975
284	414	1615	526.898	0.2214	49.9326	67.06	0.2558	-0.00711
285	414	1630	526.888	0.2210	49.9309	66.98	0.2558	-0.00655
286	414	1645	526.876	0.2217	49.9282	67.22	0.2558	-0.01082
287	414	1700	526.852	0.2209	49.9269	67.03	0.2558	-0.00531
288	414	1715	526.841	0.2209	49.9250	67.07	0.2558	-0.00760
289	414	1730	526.825	0.2204	49.9236	66.93	0.2558	-0.00571
290	414	1745	526.830	0.2201	49.9223	66.82	0.2558	-0.00513
291	414	1800	526.804	0.2207	49.9198	67.08	0.2558	-0.01016
292	414	1815	526.797	0.2198	49.9188	66.81	0.2558	-0.00365
293	414	1830	526.779	0.2196	49.9172	66.81	0.2558	-0.00658
294	414	1845	526.786	0.2194	49.9160	66.71	0.2558	-0.00487
295	414	1900	526.773	0.2191	49.9146	66.65	0.2558	-0.00537
296	414	1915	526.762	0.2191	49.9130	66.68	0.2558	-0.00670
297	414	1930	526.745	0.2191	49.9115	66.72	0.2558	-0.00578
298	414	1945	526.741	0.2184	49.9108	66.52	0.2558	-0.00305
299	414	2000	526.721	0.2186	49.9091	66.62	0.2558	-0.00667
300	414	2015	526.724	0.2181	49.9083	66.46	0.2558	-0.00298
301	414	2030	526.705	0.2187	49.9065	66.70	0.2558	-0.00758
302	414	2045	526.699	0.2189	49.9048	66.77	0.2557	-0.00642
303	414	2100	526.696	0.2179	49.9047	66.48	0.2557	-0.00073
304	414	2115	526.682	0.2175	49.9040	66.40	0.2557	-0.00284
305	414	2130	526.684	0.2178	49.9026	66.47	0.2557	-0.00525
306	414	2145	526.680	0.2181	49.9013	66.56	0.2557	-0.00519
307	414	2200	526.673	0.2166	49.9019	66.13	0.2557	0.00221
308	414	2215	526.680	0.2166	49.9011	66.11	0.2557	-0.00313
309	414	2230	526.656	0.2169	49.8999	66.26	0.2557	-0.00487
310	414	2245	526.643	0.2165	49.8991	66.18	0.2557	-0.00313
311	414	2300	526.635	0.2164	49.8982	66.17	0.2557	-0.00360
312	414	2315	526.633	0.2166	49.8973	66.23	0.2557	-0.00375
313	414	2330	526.636	0.2161	49.8970	66.06	0.2557	-0.00105
314	414	2345	526.631	0.2168	49.8955	66.27	0.2557	-0.00607
316	415	15	526.616	0.2159	49.8951	66.06	0.2557	-0.00226
317	415	30	526.627	0.2157	49.8946	65.97	0.2557	-0.00194
318	415	45	526.611	0.2158	49.8939	66.03	0.2557	-0.00293
319	415	100	526.638	0.2151	49.8942	65.74	0.2557	0.00121
320	415	115	526.634	0.2148	49.8937	65.68	0.2557	-0.00209
321	415	130	526.632	0.2148	49.8933	65.66	0.2557	-0.00150
322	415	145	526.633	0.2153	49.8923	65.82	0.2557	-0.00407
323	415	200	526.623	0.2154	49.8916	65.88	0.2557	-0.00252
324	415	215	526.631	0.2153	49.8912	65.84	0.2557	-0.00174
325	415	230	526.626	0.2146	49.8915	65.61	0.2557	0.00128
326	415	245	526.618	0.2149	49.8907	65.73	0.2557	-0.00343

********** ENVIRONMENT LISTING **********

DATE - 04-28-1993 TIME - 14:54:52

REC NUM	DATE	TIME	TEMP	VAPOR PRESSURE	CORRECT. PRESSURE	RELATIVE HUMIDITY	AIR DENSITY	PSIA/HR VARIANCE
327	415	300	526.620	0.2148	49.8902	65.71	0.2557	-0.00180
328	415	315	526.622	0.2152	49.8893	65.81	0.2557	-0.00356
329	415	330	526.632	0.2150	49.8892	65.73	0.2557	-0.00053
330	415	345	526.630	0.2127	49.8911	65.04	0.2557	0.00758
331	415	400	526.626	0.2141	49.8894	65.46	0.2557	-0.00664
332	415	415	526.618	0.2139	49.8891	65.45	0.2557	-0.00154
333	415	430	526.614	0.2142	49.8883	65.52	0.2557	-0.00304
334	415	445	526.618	0.2140	49.8881	65.46	0.2557	-0.00073
335	415	500	526.611	0.2131	49.8885	65.19	0.2557	0.00169
336	415	515	526.601	0.2140	49.8871	65.48	0.2557	-0.00554
337	415	530	526.588	0.2138	49.8868	65.48	0.2557	-0.00157
338	415	545	526.570	0.2136	49.8869	65.44	0.2557	0.00061
339	415	600	526.581	0.2129	49.8871	65.21	0.2557	0.00072
340	415	615	526.574	0.2134	49.8862	65.38	0.2557	-0.00356
341	415	630	526.570	0.2132	49.8860	65.33	0.2557	-0.00082
342	415	645	526.553	0.2132	49.8856	65.38	0.2557	-0.00156
343	415	700	526.556	0.2126	49.8857	65.18	0.2557	0.00044
344	415	715	526.555	0.2132	49.8847	65.36	0.2557	-0.00397
345	415	730	526.544	0.2127	49.8849	65.24	0.2557	0.00075
346	415	745	526.543	0.2128	49.8845	65.25	0.2557	-0.00166
347	415	800	526.554	0.2129	49.8840	65.27	0.2557	-0.00201
348	415	815	526.550	0.2133	49.8830	65.41	0.2557	-0.00391
349	415	830	526.546	0.2128	49.8832	65.25	0.2557	0.00081
350	415	845	526.553	0.2121	49.8837	65.02	0.2557	0.00206
351	415	900	526.574	0.2126	49.8827	65.12	0.2557	-0.00417
352	415	915	526.558	0.2120	49.8829	64.99	0.2557	0.00075
353	415	930	526.562	0.2118	49.8829	64.91	0.2557	-0.00002
354	415	945	526.568	0.2126	49.8819	65.13	0.2557	-0.00375
355	415	1000	526.570	0.2113	49.8826	64.74	0.2557	0.00264
356	415	1015	526.565	0.2115	49.8820	64.80	0.2557	-0.00221
357	415	1030	526.585	0.2118	49.8814	64.87	0.2557	-0.00264
358	415	1045	526.566	0.2115	49.8813	64.81	0.2557	-0.00014
359	415	1100	526.570	0.2113	49.8813	64.74	0.2557	-0.00002
360	415	1115	526.564	0.2111	49.8811	64.70	0.2557	-0.00090
361	415	1130	526.563	0.2113	49.8805	64.75	0.2557	-0.00253
362	415	1145	526.573	0.2116	49.8799	64.82	0.2557	-0.00252
363	415	1200	526.579	0.2111	49.8800	64.67	0.2557	0.00069
364	415	1215	526.570	0.2111	49.8796	64.68	0.2557	-0.00171
365	415	1230	526.585	0.2111	49.8794	64.64	0.2557	-0.00092
366	415	1245	526.610	0.2108	49.8791	64.50	0.2557	-0.00110
367	415	1300	526.601	0.2106	49.8788	64.45	0.2557	-0.00110
368	415	1315	526.616	0.2103	49.8786	64.34	0.2557	-0.00081
369	415	1330	526.608	0.2104	49.8783	64.39	0.2557	-0.00124
370	415	1345	526.628	0.2106	49.8778	64.40	0.2556	-0.00194
371	415	1400	526.624	0.2103	49.8778	64.31	0.2556	0.00002
372	415	1415	526.634	0.2100	49.8779	64.20	0.2556	0.00009

********** SENSOR LIST **********

RECORD NUMBER - 276 DATE - 4/14 TIME - 14:15:28

PRESSURES

1	-	50.17030	2	-	50.17570
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.17300

RTD/S

1	67.826	2	68.185	3	68.064	4	68.332
5	68.460	6	68.278	7	68.564	8	67.880
9	68.638	10	67.856	11	64.770	12	67.868
13	67.578	14	60.245	15	68.156	16	68.099
17	68.588	18	67.494	19	67.960	20	67.883
21	68.729	22	68.742	23	68.433	24	67.905
INACT	42.668	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.380

DEW CELLS

INACT	55.713	INACT	55.945	INACT	55.346	4	55.433
INACT	50.020	INACT	56.629	7	56.384	8	56.748
9	56.331	10	56.246	11	56.119	INACT	56.418
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.181

AMBIENT PRESS - 14.5851

VAPOR PRESS - .2233409

DRY PRESSURE - 49.94966

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 277 DATE - 4/14 TIME - 14:30:28

PRESSURES

1	-	50.16780	2	-	50.17310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.17045

RTD/S

1	67.792	2	68.162	3	68.022	4	68.354
5	68.460	6	68.267	7	68.564	8	67.860
9	68.585	10	67.824	11	64.747	12	67.848
13	67.567	14	60.256	15	68.125	16	68.067
17	68.576	18	67.474	19	67.940	20	67.861
21	68.734	22	68.780	23	68.397	24	67.900
INACT	42.548	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.367

DEW CELLS

INACT	55.713	INACT	55.896	INACT	55.114	4	55.433
INACT	49.922	INACT	56.446	7	56.327	8	56.679
9	56.284	10	56.199	11	56.135	INACT	56.413
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.152

AMBIENT PRESS - 14.5863

VAPOR PRESS - .2231108

DRY PRESSURE - 49.94734

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 278 DATE - 4/14 TIME - 14:45:28

PRESSURES

1	-	50.16520	2	-	50.17060
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.16790

RTD/S

1	67.857	2	68.131	3	68.053	4	68.321
5	68.428	6	68.244	7	68.544	8	67.840
9	68.681	10	67.847	11	64.727	12	67.826
13	67.536	14	60.256	15	68.125	16	68.067
17	68.545	18	67.452	19	67.951	20	67.841
21	68.725	22	68.588	23	68.355	24	67.858
INACT	42.888	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.345

DEW CELLS

INACT	55.616	INACT	55.848	INACT	54.969	4	55.578
INACT	48.899	INACT	54.882	7	56.318	8	56.721
9	56.284	10	56.188	11	56.050	INACT	54.954
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.156

AMBIENT PRESS - 14.5803

VAPOR PRESS - .2231396

DRY PRESSURE - 49.94476

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 279 DATE - 4/14 TIME - 15: 0:28

PRESSURES

1	-	50.16270	2	-	50.16810
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.16540

RTD/S

1	67.835	2	68.109	3	68.022	4	68.289
5	68.440	6	68.255	7	68.522	8	67.820
9	68.576	10	67.793	11	64.705	12	67.795
13	67.558	14	60.194	15	68.114	16	68.036
17	68.523	18	67.398	19	67.909	20	67.809
21	68.682	22	68.588	23	68.323	24	67.878
INACT	42.993	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.319

DEW CELLS

INACT	55.761	INACT	55.848	INACT	55.017	4	55.665
INACT	50.020	INACT	57.458	7	56.264	8	56.690
9	56.211	10	56.146	11	55.965	INACT	55.444
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.116

AMBIENT PRESS - 14.5822

VAPOR PRESS - .2228152

DRY PRESSURE - 49.94258

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 280 DATE - 4/14 TIME - 15:15:28

PRESSURES

1	-	50.16050	2	-	50.16580
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.16315

RTD/S

1	67.835	2	68.120	3	68.011	4	68.289
5	68.417	6	68.224	7	68.490	8	67.780
9	68.596	10	67.867	11	64.694	12	67.795
13	67.493	14	60.245	15	68.071	16	67.971
17	68.523	18	67.378	19	67.898	20	67.809
21	68.671	22	68.459	23	68.247	24	67.793
INACT	43.026	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.292

DEW CELLS

INACT	55.481	INACT	55.713	INACT	55.066	4	55.027
INACT	49.279	INACT	55.442	7	56.231	8	56.605
9	56.231	10	56.146	11	56.157	INACT	55.475
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.056

AMBIENT PRESS - 14.5803

VAPOR PRESS - .2223326

DRY PRESSURE - 49.94081

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 281 DATE - 4/14 TIME - 15:30:28

PRESSURES

1	-	50.15810	2	-	50.16340
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.16075

RTD/S

1	67.815	2	68.109	3	67.968	4	68.278
5	68.440	6	68.213	7	68.468	8	67.780
9	68.618	10	67.867	11	64.642	12	67.774
13	67.482	14	60.236	15	68.051	16	67.982
17	68.500	18	67.409	19	67.844	20	67.765
21	68.671	22	68.631	23	68.290	24	67.804
INACT	43.260	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.295

DEW CELLS

INACT	55.578	INACT	55.713	INACT	55.066	4	55.249
INACT	49.689	INACT	55.114	7	56.222	8	56.518
9	56.157	10	56.093	11	56.008	INACT	56.072
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.019

AMBIENT PRESS - 14.5757

VAPOR PRESS - .2220357

DRY PRESSURE - 49.93872

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 282, DATE - 4/14 TIME - 15:45:28

PRESSURES

1	-	50.15590	2	-	50.16130
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.15860

RTD/S

1	67.815	2	68.077	3	68.000	4	68.385
5	68.397	6	68.202	7	68.459	8	67.770
9	68.542	10	67.878	11	64.631	12	67.752
13	67.493	14	60.129	15	68.062	16	67.951
17	68.491	18	67.398	19	67.833	20	67.765
21	68.591	22	68.517	23	68.274	24	67.755
INACT	43.880	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.268

DEW CELLS

INACT	55.481	INACT	55.713	INACT	54.969	4	55.346
INACT	49.971	INACT	56.957	7	56.184	8	56.534
9	56.055	10	56.097	11	55.939	INACT	56.150
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.991

AMBIENT PRESS - 14.5723

VAPOR PRESS - .221811

DRY PRESSURE - 49.93679

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 283 DATE - 4/14 TIME - 16: 0:28

PRESSURES

1	-	50.15360	2	-	50.15890
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.15625

RTD/S

1	67.792	2	68.077	3	67.937	4	68.269
5	68.386	6	68.202	7	68.426	8	67.730
9	68.469	10	67.793	11	64.620	12	67.730
13	67.451	14	60.194	15	68.020	16	67.918
17	68.449	18	67.336	19	67.779	20	67.713
21	68.557	22	68.463	23	68.209	24	67.733
INACT	44.528	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.234

DEW CELLS

INACT	55.442	INACT	55.674	INACT	54.979	4	55.027
INACT	49.513	INACT	56.089	7	56.162	8	56.565
9	56.300	10	56.055	11	55.970	INACT	54.279
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 56.002

AMBIENT PRESS - 14.5698

VAPOR PRESS - .2218966

DRY PRESSURE - 49.93435

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 284 DATE - 4/14 TIME - 16:15:28

PRESSURES

1	-	50.15130	2	-	50.15660
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.15395

RTD/S

1	67.772	2	68.013	3	67.937	4	68.247
5	68.397	6	68.171	7	68.437	8	67.720
9	68.480	10	67.771	11	64.598	12	67.730
13	67.440	14	60.214	15	67.986	16	67.886
17	68.427	18	67.336	19	67.770	20	67.713
21	68.575	22	68.503	23	68.205	24	67.751
INACT	44.332	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.228

DEW CELLS

INACT	55.433	INACT	55.578	INACT	54.882	4	55.201
INACT	49.786	INACT	58.794	7	56.115	8	56.445
9	56.115	10	56.030	11	55.859	INACT	55.083
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.936

AMBIENT PRESS - 14.5705

VAPOR PRESS - .2213733

DRY PRESSURE - 49.93258

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 285 DATE - 4/14 TIME - 16:30:28

PRESSURES

1	-	50.14930	2	-	50.15460
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.15195

RTD/S

1	67.781	2	68.013	3	67.937	4	68.289
5	68.375	6	68.171	7	68.426	8	67.700
9	68.607	10	67.813	11	64.567	12	67.710
13	67.420	14	60.236	15	67.955	16	67.886
17	68.415	18	67.302	19	67.770	20	67.691
21	68.579	22	68.443	23	68.209	24	67.671
INACT	44.432	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.218

DEW CELLS

INACT	55.442	INACT	55.626	INACT	55.027	4	55.027
INACT	49.182	INACT	57.516	7	56.097	8	56.449
9	56.077	10	56.001	11	55.843	INACT	54.981
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.891

AMBIENT PRESS - 14.5695

VAPOR PRESS - .221009

DRY PRESSURE - 49.93094

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 286 DATE - 4/14 TIME - 16:45:28

PRESSURES

1	-	50.14730	2	-	50.15260
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.14995

RTD/S

1	67.772	2	68.024	3	67.915	4	68.236
5	68.364	6	68.171	7	68.406	8	67.680
9	68.511	10	67.760	11	64.555	12	67.687
13	67.420	14	60.194	15	67.933	16	67.909
17	68.384	18	67.293	19	67.759	20	67.680
21	68.564	22	68.459	23	68.174	24	67.720
INACT	45.300	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.206

DEW CELLS

INACT	55.578	INACT	55.616	INACT	54.930	4	55.249
INACT	49.786	INACT	57.140	7	56.072	8	56.498
9	56.072	10	55.977	11	56.084	INACT	55.030
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.979

AMBIENT PRESS - 14.5685

VAPOR PRESS - .2217135

DRY PRESSURE - 49.92823

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 287 DATE - 4/14 TIME - 17: 0:28

PRESSURES

1	-	50.14510	2	-	50.15050
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.14780

RTD/S

1	67.750	2	67.981	3	67.872	4	68.247
5	68.352	6	68.150	7	68.372	8	67.670
9	68.576	10	67.740	11	64.546	12	67.699
13	67.344	14	60.310	15	67.933	16	67.855
17	68.373	18	67.260	19	67.706	20	67.659
21	68.515	22	68.412	23	68.093	24	67.648
INACT	46.067	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.182

DEW CELLS

INACT	55.346	INACT	55.578	INACT	55.017	4	55.249
INACT	50.205	INACT	56.726	7	56.055	8	56.418
9	56.001	10	55.959	11	55.778	INACT	55.257
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.877

AMBIENT PRESS - 14.567

VAPOR PRESS - .2208958

DRY PRESSURE - 49.92691

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 288 , DATE - 4/14 TIME - 17:15:28

PRESSURES

1	-	50.14330	2	-	50.14860
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.14595

RTD/S

1	67.730	2	68.024	3	67.872	4	68.193
5	68.352	6	68.150	7	68.363	8	67.640
9	68.437	10	67.675	11	64.513	12	67.656
13	67.408	14	60.341	15	67.933	16	67.855
17	68.319	18	67.240	19	67.694	20	67.637
21	68.483	22	68.378	23	68.102	24	67.606
INACT	45.972	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.171

DEW CELLS

INACT	55.481	INACT	55.665	INACT	54.785	4	55.385
INACT	49.689	INACT	57.323	7	56.023	8	56.427
9	55.992	10	55.928	11	55.758	INACT	54.885
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.883

AMBIENT PRESS - 14.5672

VAPOR PRESS - .2209453

DRY PRESSURE - 49.92501

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 289 DATE - 4/14 TIME - 17:30:28

PRESSURES

1	-	50.14130	2	- 50.14660
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.14395

RTD/S

1	67.719	2	67.970	3	67.841	4	68.227
5	68.343	6	68.150	7	68.352	8	67.620
9	68.437	10	67.697	11	64.493	12	67.656
13	67.355	14	60.395	15	67.913	16	67.855
17	68.299	18	67.175	19	67.683	20	67.606
21	68.472	22	68.358	23	68.051	24	67.617
INACT	46.089	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.155

DEW CELLS

INACT	55.442	INACT	55.626	INACT	54.979	4	54.843
INACT	48.899	INACT	57.554	7	55.992	8	56.342
9	56.097	10	55.905	11	55.767	INACT	55.065
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.811

AMBIENT PRESS - 14.566

VAPOR PRESS - .2203722

DRY PRESSURE - 49.92358

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 290 DATE - 4/14 TIME - 17:45:28

PRESSURES

1	-	50.13970	2	-	50.14500
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.14235

RTD/S

1	67.708	2	68.013	3	67.852	4	68.204
5	68.343	6	68.150	7	68.341	8	67.610
9	68.384	10	67.697	11	64.471	12	67.645
13	67.355	14	60.310	15	67.882	16	67.822
17	68.299	18	67.240	19	67.683	20	67.595
21	68.450	22	68.559	23	68.178	24	67.552
INACT	45.760	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.160

DEW CELLS

INACT	55.394	INACT	55.529	INACT	54.795	4	54.795
INACT	47.834	INACT	55.027	7	55.981	8	56.322
9	55.992	10	55.874	11	55.767	INACT	55.544
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.771

AMBIENT PRESS - 14.5673

VAPOR PRESS - .2200513

DRY PRESSURE - 49.9223

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 291 DATE - 4/14 TIME - 18: 0:28

PRESSURES

1	-	50.13780	2	-	50.14310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.14045

RTD/S

1	67.687	2	67.959	3	67.830	4	68.204
5	68.321	6	68.117	7	68.321	8	67.600
9	68.415	10	67.664	11	64.462	12	67.636
13	67.324	14	60.417	15	67.891	16	67.790
17	68.299	18	67.197	19	67.683	20	67.563
21	68.450	22	68.271	23	68.009	24	67.595
INACT	45.780	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.134

DEW CELLS

INACT	55.346	INACT	55.626	INACT	54.843	4	55.346
INACT	49.698	INACT	57.284	7	55.928	8	56.331
9	55.970	10	55.854	11	55.809	INACT	54.907
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.851

AMBIENT PRESS - 14.5673

VAPOR PRESS - .2206911

DRY PRESSURE - 49.91976

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 292 DATE - 4/14 TIME - 18:15:28

PRESSURES

1	-	50.13590	2	-	50.14130
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13860

RTD/S

1	67.708	2	67.959	3	67.830	4	68.182
5	68.343	6	68.108	7	68.309	8	67.580
9	68.457	10	67.675	11	64.451	12	67.625
13	67.259	14	60.341	15	67.839	16	67.790
17	68.277	18	67.186	19	67.598	20	67.541
21	68.387	22	68.539	23	68.136	24	67.575
INACT	45.102	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.127

DEW CELLS

INACT	55.211	INACT	55.442	INACT	54.747	4	54.795
INACT	49.650	INACT	56.456	7	55.916	8	56.300
9	55.959	10	55.843	11	55.705	INACT	54.736
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.734

AMBIENT PRESS - 14.5665

VAPOR PRESS - .2197539

DRY PRESSURE - 49.91885

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 293 DATE - 4/14 TIME - 18:30:28

PRESSURES

1	-	50.13420	2	-	50.13950
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13685

RTD/S

1	67.665	2	67.917	3	67.810	4	68.182
5	68.321	6	68.108	7	68.276	8	67.560
9	68.372	10	67.601	11	64.451	12	67.594
13	67.313	14	60.406	15	67.859	16	67.770
17	68.246	18	67.186	19	67.556	20	67.532
21	68.414	22	68.311	23	68.013	24	67.602
INACT	44.884	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.109

DEW CELLS

INACT	55.211	INACT	55.442	INACT	54.611	4	54.930
INACT	49.464	INACT	55.442	7	55.892	8	56.295
9	55.934	10	55.805	11	55.625	INACT	55.371
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.721

AMBIENT PRESS - 14.5642

VAPOR PRESS - .2196468

DRY PRESSURE - 49.9172

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 294 DATE - 4/14 TIME - 18:45:28

PRESSURES

1	-	50.13270	2	-	50.13800
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13535

RTD/S

1	67.687	2	67.928	3	67.810	4	68.162
5	68.301	6	68.097	7	68.245	8	67.530
9	68.330	10	67.559	11	64.428	12	67.594
13	67.355	14	60.459	15	67.839	16	67.779
17	68.246	18	67.155	19	67.610	20	67.532
21	68.403	22	68.416	23	68.004	24	67.548
INACT	45.055	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.116

DEW CELLS

INACT	55.114	INACT	55.346	INACT	54.698	4	54.979
INACT	49.279	INACT	54.660	7	55.870	8	56.211
9	55.827	10	55.785	11	55.613	INACT	54.849
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.686

AMBIENT PRESS - 14.5633

VAPOR PRESS - .2193685

DRY PRESSURE - 49.91599

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 295 DATE - 4/14 TIME - 19: 0:28

PRESSURES

1	-	50.13100	2	-	50.13640
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13370

RTD/S

1	67.676	2	67.897	3	67.776	4	68.140
5	68.301	6	68.086	7	68.245	8	67.550
9	68.308	10	67.601	11	64.417	12	67.571
13	67.281	14	60.471	15	67.817	16	67.748
17	68.246	18	67.155	19	67.610	20	67.532
21	68.425	22	68.300	23	68.055	24	67.559
INACT	45.022	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.103

DEW CELLS

INACT	55.162	INACT	55.394	INACT	54.660	4	54.611
INACT	49.230	INACT	56.408	7	55.827	8	56.146
9	55.827	10	55.754	11	55.754	INACT	56.126
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.646

AMBIENT PRESS - 14.566

VAPOR PRESS - .2190552

DRY PRESSURE - 49.91464

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 296 DATE - 4/14 TIME - 19:15:28

PRESSURES

1	-	50.12940	2	-	50.13470
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13205

RTD/S

1	67.665	2	67.917	3	67.810	4	68.151
5	68.290	6	68.097	7	68.256	8	67.510
9	68.319	10	67.590	11	64.397	12	67.571
13	67.335	14	60.522	15	67.817	16	67.717
17	68.234	18	67.112	19	67.547	20	67.499
21	68.387	22	68.271	23	67.997	24	67.510
INACT	45.186	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.092

DEW CELLS

INACT	55.162	INACT	55.298	INACT	54.602	4	54.785
INACT	49.084	INACT	56.774	7	55.801	8	56.173
9	55.896	10	55.758	11	55.587	INACT	54.916
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.650

AMBIENT PRESS - 14.5694

VAPOR PRESS - .2190837

DRY PRESSURE - 49.91297

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 297 DATE - 4/14 TIME - 19:30:28

PRESSURES

1	-	50.12790	2	-	50.13330
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.13060

RTD/S

1	67.634	2	67.874	3	67.787	4	68.119
5	68.290	6	68.074	7	68.234	8	67.530
9	68.341	10	67.621	11	64.375	12	67.549
13	67.205	14	60.522	15	67.806	16	67.706
17	68.192	18	67.112	19	67.514	20	67.467
21	68.356	22	68.401	23	68.017	24	67.510
INACT	45.228	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.075

DEW CELLS

INACT	55.211	INACT	55.298	INACT	54.698	4	54.843
INACT	49.318	INACT	55.674	7	55.801	8	56.130
9	55.959	10	55.725	11	55.524	INACT	54.724
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.649

AMBIENT PRESS - 14.5718

VAPOR PRESS - .219079

DRY PRESSURE - 49.91152

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 298 DATE - 4/14 TIME - 19:45:28

PRESSURES

1	-	50.12650	2	-	50.13180
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12915

RTD/S

1	67.634	2	67.917	3	67.776	4	68.131
5	68.259	6	68.086	7	68.225	8	67.490
9	68.288	10	67.590	11	64.375	12	67.540
13	67.228	14	60.513	15	67.795	16	67.717
17	68.203	18	67.155	19	67.556	20	67.490
21	68.340	22	68.311	23	67.939	24	67.452
INACT	44.757	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.071

DEW CELLS

INACT	55.162	INACT	55.259	INACT	54.514	4	54.698
INACT	48.440	INACT	56.359	7	55.785	8	56.126
9	55.763	10	55.709	11	55.466	INACT	55.114
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.563

AMBIENT PRESS - 14.5723

VAPOR PRESS - .2183899

DRY PRESSURE - 49.91076

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 299 DATE - 4/14 TIME - 20: 0:28

PRESSURES

1	-	50.12500	2	-	50.13030
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12765

RTD/S

1	67.643	2	67.854	3	67.756	4	68.119
5	68.268	6	68.043	7	68.191	8	67.470
9	68.288	10	67.579	11	64.375	12	67.540
13	67.228	14	60.491	15	67.763	16	67.683
17	68.161	18	67.112	19	67.502	20	67.456
21	68.311	22	68.294	23	67.997	24	67.479
INACT	45.271	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.051

DEW CELLS

INACT	55.066	INACT	55.249	INACT	54.698	4	54.969
INACT	48.947	INACT	57.419	7	55.758	8	56.097
9	55.714	10	55.683	11	55.471	INACT	54.183
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.583

AMBIENT PRESS - 14.5744

VAPOR PRESS - .2185539

DRY PRESSURE - 49.90909

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 300 DATE - 4/14 TIME - 20:15:28

PRESSURES

1	-	50.12370	2	- 50.12910
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.12640

RTD/S

1	67.623	2	67.874	3	67.725	4	68.131
5	68.268	6	68.063	7	68.191	8	67.490
9	68.256	10	67.536	11	64.355	12	67.529
13	67.239	14	60.555	15	67.732	16	67.683
17	68.161	18	67.101	19	67.547	20	67.447
21	68.334	22	68.262	23	67.997	24	67.457
INACT	45.665	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.054

DEW CELLS

INACT	55.162	INACT	55.211	INACT	54.563	4	54.428
INACT	49.367	INACT	56.494	7	55.736	8	56.097
9	55.736	10	55.662	11	55.555	INACT	55.065
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.520

AMBIENT PRESS - 14.5761

VAPOR PRESS - .2180526

DRY PRESSURE - 49.90835

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 301 DATE - 4/14 TIME - 20:30:28

PRESSURES

1	-	50.12250	2	-	50.12780
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12515

RTD/S

1	67.623	2	67.865	3	67.734	4	68.077
5	68.259	6	68.054	7	68.182	8	67.470
9	68.276	10	67.579	11	64.343	12	67.518
13	67.250	14	60.522	15	67.743	16	67.674
17	68.107	18	67.070	19	67.502	20	67.425
21	68.329	22	68.247	23	67.928	24	67.443
INACT	45.734	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.035

DEW CELLS

INACT	55.066	INACT	55.249	INACT	54.650	4	55.298
INACT	48.391	INACT	54.969	7	55.678	8	56.072
9	55.636	10	55.636	11	55.498	INACT	55.103
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.602

AMBIENT PRESS - 14.5776

VAPOR PRESS - .2187016

DRY PRESSURE - 49.90645

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 302 DATE - 4/14 TIME - 20:45:28

PRESSURES

1	-	50.12110	2	-	50.12640
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12375

RTD/S

1	67.634	2	67.843	3	67.725	4	68.097
5	68.259	6	68.032	7	68.160	8	67.450
9	68.330	10	67.548	11	64.332	12	67.487
13	67.205	14	60.513	15	67.752	16	67.652
17	68.172	18	67.070	19	67.482	20	67.414
21	68.287	22	68.269	23	67.917	24	67.432
INACT	45.629	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.029

DEW CELLS

INACT	55.626	INACT	55.626	INACT	54.882	4	55.481
INACT	50.156	INACT	57.236	7	55.678	8	56.019
9	55.709	10	55.625	11	55.444	INACT	54.401
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.627

AMBIENT PRESS - 14.5784

VAPOR PRESS - .2189021

DRY PRESSURE - 49.90485

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 303 DATE - 4/14 TIME - 21: 0:28

PRESSURES

1	-	50.11990	2	-	50.12530
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12260

RTD/S

1	67.612	2	67.832	3	67.734	4	68.077
5	68.259	6	68.043	7	68.160	8	67.420
9	68.256	10	67.579	11	64.323	12	67.487
13	67.217	14	60.533	15	67.732	16	67.663
17	68.129	18	67.079	19	67.418	20	67.371
21	68.269	22	68.305	23	67.997	24	67.425
INACT	45.538	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.026

DEW CELLS

INACT	55.114	INACT	55.346	INACT	54.611	4	54.930
INACT	49.367	INACT	57.053	7	55.651	8	55.959
9	55.651	10	55.587	11	55.406	INACT	56.043
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.505

AMBIENT PRESS - 14.5796

VAPOR PRESS - .2179365

DRY PRESSURE - 49.90466

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 304 DATE - 4/14 TIME - 21:15:28

PRESSURES

1	-	50.11880	2	-	50.12420
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12150

RTD/S

1	67.623	2	67.832	3	67.714	4	68.131
5	68.259	6	68.032	7	68.140	8	67.430
9	68.180	10	67.441	11	64.301	12	67.487
13	67.163	14	60.564	15	67.732	16	67.674
17	68.129	18	67.005	19	67.440	20	67.394
21	68.233	22	68.258	23	68.013	24	67.390
INACT	45.840	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.012

DEW CELLS

INACT	55.162	INACT	55.346	INACT	54.611	4	54.882
INACT	49.883	INACT	57.371	7	55.636	8	55.988
9	55.466	10	55.562	11	55.424	INACT	55.678
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.456

AMBIENT PRESS - 14.5783

VAPOR PRESS - .2175462

DRY PRESSURE - 49.90395

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 305 DATE - 4/14 TIME - 21:30:28

PRESSURES

1	-	50.11780	2	-	50.12310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.12045

RTD/S

1	67.623	2	67.812	3	67.714	4	68.077
5	68.259	6	68.054	7	68.128	8	67.420
9	68.214	10	67.579	11	64.301	12	67.464
13	67.259	14	60.564	15	67.743	16	67.610
17	68.129	18	67.048	19	67.429	20	67.371
21	68.264	22	68.235	23	67.917	24	67.398
INACT	46.085	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.014

DEW CELLS

INACT	55.017	INACT	55.201	INACT	54.466	4	54.747
INACT	48.528	INACT	56.677	7	55.605	8	56.008
9	55.743	10	55.551	11	55.391	INACT	54.018
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.490

AMBIENT PRESS - 14.5768

VAPOR PRESS - .2178119

DRY PRESSURE - 49.90264

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 306 DATE - 4/14 TIME - 21:45:28

PRESSURES

1	-	50.11670	2	-	50.12210
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11940

RTD/S

1	67.634	2	67.843	3	67.702	4	68.108
5	68.247	6	68.032	7	68.128	8	67.380
9	68.180	10	67.463	11	64.301	12	67.464
13	67.217	14	60.629	15	67.721	16	67.641
17	68.096	18	67.037	19	67.409	20	67.360
21	68.255	22	68.278	23	67.928	24	67.347
INACT	46.595	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.010

DEW CELLS

INACT	55.114	INACT	55.298	INACT	54.514	4	55.066
INACT	48.801	INACT	56.215	7	55.605	8	56.008
9	55.593	10	55.551	11	55.466	INACT	54.816
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.520

AMBIENT PRESS - 14.5775

VAPOR PRESS - .2180563

DRY PRESSURE - 49.90134

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 307 DATE - 4/14 TIME - 22: 0:28

PRESSURES

1	-	50.11580	2	-	50.12120
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11850

RTD/S

1	67.600	2	67.823	3	67.691	4	68.088
5	68.236	6	68.032	7	68.106	8	67.400
9	68.203	10	67.474	11	64.290	12	67.464
13	67.174	14	60.607	15	67.721	16	67.632
17	68.087	18	67.037	19	67.409	20	67.340
21	68.222	22	68.278	23	67.928	24	67.432
INACT	46.479	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.003

DEW CELLS

INACT	54.834	INACT	55.017	INACT	54.369	4	54.602
INACT	49.133	INACT	55.761	7	55.571	8	55.892
9	55.371	10	55.520	11	55.295	INACT	54.880
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.336

AMBIENT PRESS - 14.5809

VAPOR PRESS - .2166028

DRY PRESSURE - 49.9019

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 308 DATE - 4/14 TIME - 22:15:28

PRESSURES

1	-	50.11500	2	-	50.12040
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11770

RTD/S

1	67.612	2	67.789	3	67.714	4	68.066
5	68.247	6	68.032	7	68.106	8	67.380
9	68.256	10	67.516	11	64.281	12	67.455
13	67.154	14	60.598	15	67.743	16	67.641
17	68.129	18	67.028	19	67.460	20	67.371
21	68.244	22	68.300	23	67.971	24	67.356
INACT	46.372	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.010

DEW CELLS

INACT	54.930	INACT	55.066	INACT	54.428	4	54.244
INACT	49.367	INACT	56.408	7	55.551	8	55.912
9	55.551	10	55.486	11	55.359	INACT	54.720
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.334

AMBIENT PRESS - 14.5795

VAPOR PRESS - .2165831

DRY PRESSURE - 49.90112

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 309 DATE - 4/14 TIME - 22:30:28

PRESSURES

1	-	50.11410	2	-	50.11950
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11680

RTD/S

1	67.600	2	67.800	3	67.680	4	68.044
5	68.247	6	68.012	7	68.106	8	67.380
9	68.191	10	67.548	11	64.270	12	67.433
13	67.121	14	60.564	15	67.701	16	67.598
17	68.118	18	67.005	19	67.418	20	67.360
21	68.276	22	68.193	23	67.950	24	67.367
INACT	45.925	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.986

c

DEW CELLS

INACT	54.930	INACT	55.066	INACT	54.418	4	54.650
INACT	49.367	INACT	55.993	7	55.529	8	55.870
9	55.551	10	55.455	11	55.317	INACT	54.711
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.374

AMBIENT PRESS - 14.5755

VAPOR PRESS - .2168997

DRY PRESSURE - 49.8999

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 310 DATE - 4/14 TIME - 22:45:28

PRESSURES

1	-	50.11290	2	-	50.11840
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11565

RTD/S

1	67.600	2	67.800	3	67.671	4	68.066
5	68.236	6	68.012	7	68.128	8	67.380
9	68.214	10	67.536	11	64.259	12	67.444
13	67.101	14	60.660	15	67.701	16	67.578
17	68.087	18	66.994	19	67.397	20	67.329
21	68.233	22	68.108	23	67.801	24	67.390
INACT	45.680	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.973

DEW CELLS

INACT	54.882	INACT	55.066	INACT	54.379	4	54.466
INACT	49.094	INACT	55.298	7	55.509	8	55.850
9	55.520	10	55.444	11	55.295	INACT	54.412
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.327

AMBIENT PRESS - 14.5742

VAPOR PRESS - .2165322

DRY PRESSURE - 49.89912

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 311 DATE - 4/14 TIME - 23: 0:28

PRESSURES

1	-	50.11190	2	-	50.11740
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11465

RTD/S

1	67.600	2	67.747	3	67.680	4	68.044
5	68.236	6	68.001	7	68.095	8	67.370
9	68.180	10	67.474	11	64.259	12	67.433
13	67.132	14	60.640	15	67.679	16	67.578
17	68.045	18	66.994	19	67.366	20	67.329
21	68.244	22	68.162	23	67.801	24	67.347
INACT	45.629	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.965

DEW CELLS

INACT	54.785	INACT	54.969	INACT	54.282	4	54.418
INACT	48.479	INACT	56.215	7	55.475	8	55.859
9	55.402	10	55.433	11	55.413	INACT	51.530
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.315

AMBIENT PRESS - 14.574

VAPOR PRESS - .2164362

DRY PRESSURE - 49.89822

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 312 DATE - 4/14 TIME - 23:15:28

PRESSURES

1	-	50.11120	2	-	50.11660
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11390

RTD/S

1	67.600	2	67.736	3	67.691	4	68.044
5	68.225	6	68.021	7	68.086	8	67.380
9	68.106	10	67.420	11	64.259	12	67.422
13	67.143	14	60.576	15	67.679	16	67.632
17	68.054	18	66.985	19	67.409	20	67.329
21	68.202	22	68.173	23	67.832	24	67.305
INACT	45.564	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.963

DEW CELLS

INACT	54.611	INACT	54.882	INACT	54.050	4	54.747
INACT	49.094	INACT	54.930	7	55.466	8	55.859
9	55.413	10	55.413	11	55.306	INACT	54.816
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.339

AMBIENT PRESS - 14.5663

VAPOR PRESS - .2166196

DRY PRESSURE - 49.89728

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 313 DATE - 4/14 TIME - 23:30:28

PRESSURES

1	-	50.11040	2	-	50.11580
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11310

RTD/S

1	67.600	2	67.789	3	67.680	4	68.088
5	68.236	6	68.021	7	68.086	8	67.370
9	68.127	10	67.389	11	64.236	12	67.422
13	67.143	14	60.703	15	67.679	16	67.621
17	68.022	18	66.921	19	67.366	20	67.329
21	68.260	22	68.124	23	67.848	24	67.329
INACT	47.046	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.966

DEW CELLS

INACT	54.785	INACT	54.969	INACT	54.234	4	54.418
INACT	48.762	INACT	55.162	7	55.437	8	55.789
9	55.460	10	55.384	11	55.246	INACT	55.034
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.270

AMBIENT PRESS - 14.5631

VAPOR PRESS - .2160827

DRY PRESSURE - 49.89701

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 314 DATE - 4/14 TIME - 23:45:28

PRESSURES

1	-	50.10960	2	- 50.11490
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.11225

RTD/S

1	67.580	2	67.747	3	67.671	4	68.066
5	68.225	6	67.989	7	68.075	8	67.360
9	68.171	10	67.420	11	64.227	12	67.411
13	67.112	14	60.629	15	67.690	16	67.578
17	68.065	18	66.985	19	67.375	20	67.309
21	68.202	22	68.139	23	67.854	24	67.378
INACT	47.487	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.961

DEW CELLS

INACT	54.843	INACT	54.930	INACT	54.244	4	54.882
INACT	48.674	INACT	56.591	7	55.424	8	55.785
9	55.424	10	55.391	11	55.348	INACT	55.455
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.356

AMBIENT PRESS - 14.5624

VAPOR PRESS - .2167536

DRY PRESSURE - 49.8955

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 315 DATE - 4/15 TIME - 0: 0:28

PRESSURES

1	-	50.10910	2	- 50.11450
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.11180

RTD/S

1	67.580	2	67.747	3	67.660	4	68.044
5	68.236	6	67.989	7	68.075	8	67.360
9	68.160	10	67.398	11	64.236	12	67.411
13	67.112	14	60.745	15	67.690	16	67.578
17	68.065	18	66.985	19	67.386	20	67.318
21	68.179	22	68.182	23	67.843	24	67.347
INACT	46.966	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.970

DEW CELLS

INACT	54.795	INACT	54.979	INACT	54.379	4	54.428
INACT	48.674	INACT	58.064	7	55.413	8	55.743
9	55.475	10	55.348	11	55.306	INACT	51.178
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.276

AMBIENT PRESS - 14.5567

VAPOR PRESS - .2161306

DRY PRESSURE - 49.89567

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 316 DATE - 4/15 TIME - 0:15:28

PRESSURES

1	-	50.10830	2	-	50.11380
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11105

RTD/S

1	67.580	2	67.727	3	67.660	4	68.012
5	68.225	6	68.001	7	68.052	8	67.350
9	68.191	10	67.420	11	64.216	12	67.402
13	67.047	14	60.745	15	67.679	16	67.547
17	68.054	18	66.952	19	67.344	20	67.309
21	68.164	22	68.081	23	67.816	24	67.352
INACT	46.058	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.946

DEW CELLS

INACT	54.843	INACT	54.930	INACT	54.466	4	54.379
INACT	48.713	INACT	56.639	7	55.395	8	55.789
9	55.395	10	55.342	11	55.310	INACT	54.831
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.253

AMBIENT PRESS - 14.5558

VAPOR PRESS - .215944

DRY PRESSURE - 49.89511

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 317 DATE - 4/15 TIME - 0:30:28

PRESSURES

1	-	50.10760	2	-	50.11310
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.11035

RTD/S

1	67.580	2	67.727	3	67.660	4	68.001
5	68.225	6	67.989	7	68.032	8	67.360
9	68.149	10	67.452	11	64.216	12	67.402
13	67.132	14	60.779	15	67.668	16	67.598
17	68.045	18	66.932	19	67.344	20	67.297
21	68.168	22	68.108	23	67.790	24	67.356
INACT	45.989	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.957

DEW CELLS

INACT	54.795	INACT	54.930	INACT	54.282	4	54.331
INACT	49.045	INACT	53.634	7	55.359	8	55.732
9	55.402	10	55.337	11	55.264	INACT	54.455
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.225

AMBIENT PRESS - 14.5558

VAPOR PRESS - .2157282

DRY PRESSURE - 49.89462

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 318 DATE - 4/15 TIME - 0:45:28

PRESSURES

1	-	50.10700	2	-	50.11240
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10970

RTD/S

1	67.569	2	67.727	3	67.691	4	68.012
5	68.236	6	67.978	7	68.044	8	67.350
9	68.138	10	67.432	11	64.205	12	67.402
13	67.069	14	60.810	15	67.659	16	67.556
17	68.054	18	66.941	19	67.322	20	67.275
21	68.137	22	68.077	23	67.725	24	67.314
INACT	45.671	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.941

DEW CELLS

INACT	54.785	INACT	54.930	INACT	54.331	4	54.747
INACT	48.342	INACT	57.785	7	55.371	8	55.743
9	55.317	10	55.317	11	55.125	INACT	54.773
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.235

AMBIENT PRESS - 14.5543

VAPOR PRESS - .215807

DRY PRESSURE - 49.89389

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 319 DATE - 4/15 TIME - 1: 0:28

PRESSURES

1	-	50.10650	2	-	50.11200
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10925

RTD/S

1	67.569	2	67.736	3	67.660	4	68.012
5	68.225	6	67.989	7	68.044	8	67.350
9	68.160	10	67.398	11	64.163	12	67.391
13	67.112	14	60.883	15	67.647	16	67.578
17	68.022	18	66.963	19	67.440	20	67.329
21	68.195	22	68.166	23	67.772	24	67.298
INACT	45.633	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.968

DEW CELLS

INACT	54.747	INACT	54.930	INACT	54.244	4	54.050
INACT	48.899	INACT	56.456	7	55.342	8	55.714
9	55.364	10	55.299	11	55.161	INACT	54.769
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.139

AMBIENT PRESS - 14.5566

VAPOR PRESS - .2150566

DRY PRESSURE - 49.89419

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 320 DATE - 4/15 TIME - 1:15:28

PRESSURES

1	-	50.10580	2	-	50.11120
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10850

RTD/S

1	67.580	2	67.727	3	67.660	4	68.001
5	68.216	6	67.978	7	68.032	8	67.320
9	68.084	10	67.367	11	64.163	12	67.391
13	67.058	14	60.895	15	67.625	16	67.598
17	68.045	18	66.952	19	67.375	20	67.297
21	68.206	22	68.209	23	67.805	24	67.318
INACT	45.963	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.964

DEW CELLS

INACT	54.698	INACT	54.979	INACT	54.282	4	54.331
INACT	49.094	INACT	55.394	7	55.310	8	55.683
9	55.161	10	55.268	11	55.108	INACT	54.343
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.110

AMBIENT PRESS - 14.5563

VAPOR PRESS - .2148268

DRY PRESSURE - 49.89367

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 321 DATE - 4/15 TIME - 1:30:28

PRESSURES

1	-	50.10530	2	-	50.11080
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10805

RTD/S

1	67.569	2	67.736	3	67.638	4	68.012
5	68.216	6	67.958	7	68.010	8	67.310
9	68.084	10	67.389	11	64.185	12	67.380
13	67.036	14	60.968	15	67.659	16	67.589
17	68.045	18	66.952	19	67.366	20	67.297
21	68.191	22	68.173	23	67.736	24	67.336
INACT	46.468	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.962

DEW CELLS

INACT	54.660	INACT	54.930	INACT	54.244	4	54.244
INACT	47.873	INACT	54.979	7	55.284	8	55.636
9	55.210	10	55.264	11	55.114	INACT	55.658
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.101

AMBIENT PRESS - 14.5563

VAPOR PRESS - .2147575

DRY PRESSURE - 49.8933

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 322 DATE - 4/15 TIME - 1:45:28

PRESSURES

1	-	50.10480	2	-	50.11030
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10755

RTD/S

1	67.569	2	67.693	3	67.649	4	68.035
5	68.216	6	67.969	7	68.021	8	67.310
9	68.106	10	67.389	11	64.163	12	67.380
13	67.089	14	60.979	15	67.668	16	67.556
17	68.000	18	66.932	19	67.366	20	67.297
21	68.211	22	68.162	23	67.790	24	67.325
INACT	46.575	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.963

DEW CELLS

INACT	54.698	INACT	54.882	INACT	54.244	4	54.514
INACT	48.996	INACT	55.529	7	55.295	8	55.700
9	55.328	10	55.241	11	55.083	INACT	55.391
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.167

AMBIENT PRESS - 14.5582

VAPOR PRESS - .215274

DRY PRESSURE - 49.89228

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 323 DATE - 4/15 TIME - 2: 0:28

PRESSURES

1 -	50.10430	2 -	50.10980
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.10705

RTD/S

1	67.558	2	67.693	3	67.649	4	68.001
5	68.225	6	67.978	7	68.010	8	67.300
9	68.138	10	67.347	11	64.163	12	67.360
13	67.016	14	61.044	15	67.647	16	67.578
17	68.000	18	66.932	19	67.344	20	67.286
21	68.184	22	68.144	23	67.741	24	67.276
INACT	45.825	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.953

DEW CELLS

INACT	54.698	INACT	54.843	INACT	54.147	4	54.466
INACT	49.230	INACT	56.687	7	55.279	8	55.640
9	55.375	10	55.237	11	55.172	INACT	54.800
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.183

AMBIENT PRESS - 14.5495

VAPOR PRESS - .2153998

DRY PRESSURE - 49.89165

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 324, DATE - 4/15 TIME - 2:15:28

PRESSURES

1	-	50.10380	2	-	50.10930
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10655

RTD/S

1	67.549	2	67.684	3	67.638	4	68.023
5	68.216	6	67.978	7	68.021	8	67.320
9	68.064	10	67.398	11	64.163	12	67.380
13	67.025	14	61.064	15	67.636	16	67.525
17	68.045	18	66.932	19	67.366	20	67.297
21	68.173	22	68.144	23	67.868	24	67.256
INACT	46.653	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.961

DEW CELLS

INACT	54.795	INACT	54.882	INACT	54.244	4	54.843
INACT	48.479	INACT	57.005	7	55.257	8	55.598
9	55.322	10	55.215	11	54.992	INACT	54.620
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.175

AMBIENT PRESS - 14.543

VAPOR PRESS - .215338

DRY PRESSURE - 49.89121

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 325 DATE - 4/15 TIME - 2:30:28

PRESSURES

1	-	50.10330	2	-	50.10890
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10610

RTD/S

1	67.558	2	67.704	3	67.649	4	68.001
5	68.225	6	67.958	7	68.021	8	67.310
9	68.106	10	67.398	11	64.151	12	67.360
13	67.058	14	61.160	15	67.647	16	67.547
17	68.011	18	66.921	19	67.322	20	67.264
21	68.148	22	68.023	23	67.758	24	67.314
INACT	46.744	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.956

DEW CELLS

INACT	54.747	INACT	54.795	INACT	54.098	4	54.244
INACT	48.947	INACT	56.311	7	55.252	8	55.562
9	55.179	10	55.210	11	55.125	INACT	53.573
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.077

AMBIENT PRESS - 14.5403

VAPOR PRESS - .2145669

DRY PRESSURE - 49.89153

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 326 DATE - 4/15 TIME - 2:45:28

PRESSURES

1	-	50.10280	2	-	50.10830
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10555

RTD/S

1	67.516	2	67.727	3	67.638	4	68.023
5	68.183	6	67.969	7	68.010	8	67.300
9	68.022	10	67.356	11	64.143	12	67.380
13	67.047	14	61.106	15	67.659	16	67.525
17	68.011	18	66.898	19	67.366	20	67.286
21	68.202	22	67.981	23	67.747	24	67.325
INACT	46.499	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.948

DEW CELLS

INACT	54.698	INACT	54.795	INACT	54.195	4	54.379
INACT	48.107	INACT	55.993	7	55.232	8	55.582
9	55.232	10	55.188	11	55.168	INACT	55.678
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.116

AMBIENT PRESS - 14.5368

VAPOR PRESS - .2148752

DRY PRESSURE - 49.89067

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 327 DATE - 4/15 TIME - 3: 0:28

PRESSURES

1	-	50.10230	2	-	50.10780
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10505

RTD/S

1	67.549	2	67.684	3	67.629	4	67.992
5	68.205	6	67.947	7	68.021	8	67.320
9	68.084	10	67.324	11	64.131	12	67.360
13	67.025	14	61.202	15	67.636	16	67.502
17	68.022	18	66.889	19	67.322	20	67.264
21	68.159	22	68.086	23	67.736	24	67.305
INACT	46.392	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.950

DEW CELLS

INACT	54.660	INACT	54.795	INACT	54.244	4	54.379
INACT	48.762	INACT	55.578	7	55.199	8	55.593
9	55.252	10	55.168	11	55.145	INACT	53.584
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.110

AMBIENT PRESS - 14.5318

VAPOR PRESS - .2148233

DRY PRESSURE - 49.89022

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 328 DATE - 4/15 TIME - 3:15:28

PRESSURES

1	-	50.10170	2	-	50.10730
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10450

RTD/S

1	67.549	2	67.716	3	67.638	4	68.012
5	68.183	6	67.969	7	68.001	8	67.310
9	68.042	10	67.271	11	64.131	12	67.360
13	67.101	14	61.202	15	67.614	16	67.482
17	68.011	18	66.889	19	67.322	20	67.264
21	68.179	22	68.055	23	67.736	24	67.314
INACT	46.839	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.952

DEW CELLS

INACT	54.698	INACT	54.795	INACT	54.050	4	54.563
INACT	48.440	INACT	55.761	7	55.199	8	55.605
9	55.371	10	55.157	11	55.094	INACT	52.933
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.153

AMBIENT PRESS - 14.5274

VAPOR PRESS - .2151643

DRY PRESSURE - 49.88934

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 329 DATE - 4/15 TIME - 3:30:28

PRESSURES

1	-	50.10140	2	-	50.10700
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10420

RTD/S

1	67.549	2	67.704	3	67.618	4	67.992
5	68.205	6	67.947	7	68.021	8	67.320
9	68.053	10	67.324	11	64.120	12	67.360
13	67.078	14	61.194	15	67.605	16	67.514
17	68.033	18	66.889	19	67.366	20	67.275
21	68.153	22	68.166	23	67.763	24	67.307
INACT	46.759	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.962

DEW CELLS

INACT	54.698	INACT	54.698	INACT	54.011	4	54.466
INACT	48.440	INACT	56.909	7	55.183	8	55.567
9	55.406	10	55.141	11	55.065	INACT	53.352
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.132

AMBIENT PRESS - 14.5372

VAPOR PRESS - .2149951

DRY PRESSURE - 49.8892

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 330 , DATE - 4/15 TIME - 3:45:28

PRESSURES

1	-	50.10100	2	-	50.10660
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10380

RTD/S

1	67.507	2	67.704	3	67.629	4	67.992
5	68.216	6	67.958	7	68.021	8	67.290
9	68.075	10	67.313	11	64.109	12	67.368
13	67.047	14	61.245	15	67.594	16	67.493
17	68.022	18	66.867	19	67.366	20	67.264
21	68.173	22	68.155	23	67.772	24	67.341
INACT	47.322	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.960

DEW CELLS

INACT	54.611	INACT	54.747	INACT	54.011	4	53.915
INACT	49.094	INACT	55.896	7	55.161	8	55.555
9	54.682	10	55.119	11	54.927	INACT	53.746
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.837

AMBIENT PRESS - 14.538

VAPOR PRESS - .2127029

DRY PRESSURE - 49.8911

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 331 DATE - 4/15 TIME - 4: 0:28

PRESSURES

1	-	50.10070	2	-	50.10630
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10350

RTD/S

1	67.538	2	67.684	3	67.595	4	68.044
5	68.205	6	67.958	7	67.979	8	67.280
9	68.042	10	67.389	11	64.100	12	67.360
13	67.025	14	61.225	15	67.614	16	67.525
17	68.045	18	66.889	19	67.355	20	67.275
21	68.173	22	68.028	23	67.794	24	67.287
INACT	47.641	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.956

DEW CELLS

INACT	54.611	INACT	54.747	INACT	54.147	4	54.282
INACT	48.479	INACT	55.993	7	55.141	8	55.491
9	55.203	10	55.119	11	54.949	INACT	55.150
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.012

AMBIENT PRESS - 14.5362

VAPOR PRESS - .2140623

DRY PRESSURE - 49.88944

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 332 DATE - 4/15 TIME - 4:15:28

PRESSURES

1	-	50.10020	2	-	50.10580
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10300

RTD/S

1	67.527	2	67.684	3	67.586	4	68.012
5	68.205	6	67.947	7	67.990	8	67.260
9	68.064	10	67.356	11	64.109	12	67.348
13	67.058	14	61.171	15	67.605	16	67.525
17	68.033	18	66.889	19	67.333	20	67.255
21	68.153	22	68.090	23	67.720	24	67.298
INACT	47.950	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.948

DEW CELLS

INACT	54.650	INACT	54.650	INACT	54.098	4	54.147
INACT	48.899	INACT	55.713	7	55.141	8	55.513
9	55.183	10	55.108	11	54.992	INACT	53.405
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.998

AMBIENT PRESS - 14.537

VAPOR PRESS - .213949

DRY PRESSURE - 49.88905

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 333 DATE - 4/15 TIME - 4:30:28

PRESSURES

1	-	50.09970	2	-	50.10520
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10245

RTD/S

1	67.516	2	67.673	3	67.606	4	68.012
5	68.171	6	67.936	7	68.001	8	67.280
9	68.106	10	67.324	11	64.100	12	67.348
13	67.101	14	61.194	15	67.625	16	67.525
17	68.022	18	66.889	19	67.355	20	67.255
21	68.141	22	67.974	23	67.667	24	67.287
INACT	48.204	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.944

DEW CELLS

INACT	54.747	INACT	54.795	INACT	54.195	4	54.466
INACT	49.552	INACT	53.546	7	55.119	8	55.567
9	55.119	10	55.099	11	54.958	INACT	54.651
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.025

AMBIENT PRESS - 14.5306

VAPOR PRESS - .2141589

DRY PRESSURE - 49.88829

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 334 DATE - 4/15 TIME - 4:45:28

PRESSURES

1 -	50.09930	2 -	50.10490
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.10210

RTD/S

1	67.527	2	67.673	3	67.606	4	67.992
5	68.194	6	67.947	7	68.001	8	67.280
9	68.022	10	67.293	11	64.089	12	67.337
13	67.016	14	61.182	15	67.594	16	67.536
17	68.011	18	66.856	19	67.366	20	67.275
21	68.173	22	68.113	23	67.805	24	67.298
INACT	48.322	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.948

DEW CELLS

INACT	54.660	INACT	54.795	INACT	54.147	4	54.428
INACT	48.625	INACT	54.660	7	55.108	8	55.471
9	55.141	10	55.065	11	54.938	INACT	55.130
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 55.003

AMBIENT PRESS - 14.5318

VAPOR PRESS - .21399

DRY PRESSURE - 49.88811

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 335 DATE - 4/15 TIME - 5: 0:28

PRESSURES

1	-	50.09880	2	-	50.10440
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10160

RTD/S

1	67.527	2	67.662	3	67.618	4	67.959
5	68.194	6	67.936	7	67.990	8	67.270
9	68.064	10	67.347	11	64.067	12	67.326
13	67.036	14	61.129	15	67.625	16	67.536
17	68.000	18	66.867	19	67.366	20	67.275
21	68.191	22	68.077	23	67.747	24	67.271
INACT	48.210	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.941

DEW CELLS

INACT	54.428	INACT	54.611	INACT	54.098	4	54.011
INACT	48.205	INACT	55.626	7	55.103	8	55.455
9	54.923	10	55.061	11	54.934	INACT	54.635
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.884

AMBIENT PRESS - 14.5366

VAPOR PRESS - .2130672

DRY PRESSURE - 49.88853

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 336 DATE - 4/15 TIME - 5:15:28

PRESSURES

1	-	50.09830	2	-	50.10390
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10110

RTD/S

1	67.507	2	67.662	3	67.595	4	67.959
5	68.183	6	67.927	7	67.990	8	67.280
9	68.042	10	67.302	11	64.078	12	67.337
13	67.016	14	61.033	15	67.605	16	67.525
17	68.022	18	66.878	19	67.344	20	67.255
21	68.148	22	68.139	23	67.736	24	67.336
INACT	48.529	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.931

DEW CELLS

INACT	54.563	INACT	54.611	INACT	54.011	4	54.428
INACT	48.528	INACT	55.858	7	55.072	8	55.509
9	55.125	10	55.050	11	54.945	INACT	53.827
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.998

AMBIENT PRESS - 14.5371

VAPOR PRESS - .213952

DRY PRESSURE - 49.88715

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 337 DATE - 4/15 TIME - 5:30:28

PRESSURES

1	-	50.09780	2	-	50.10340
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10060

RTD/S

1	67.507	2	67.662	3	67.606	4	68.001
5	68.171	6	67.936	7	67.990	8	67.280
9	68.033	10	67.271	11	64.055	12	67.337
13	67.036	14	61.013	15	67.605	16	67.514
17	67.991	18	66.847	19	67.322	20	67.233
21	68.106	22	68.066	23	67.790	24	67.305
INACT	48.582	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.918

DEW CELLS

INACT	54.379	INACT	54.611	INACT	53.963	4	54.466
INACT	48.205	INACT	54.244	7	55.094	8	55.424
9	55.072	10	55.030	11	54.954	INACT	55.498
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.984

AMBIENT PRESS - 14.5327

VAPOR PRESS - .2138455

DRY PRESSURE - 49.88676

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 338 DATE - 4/15 TIME - 5:45:28

PRESSURES

1	-	50.09770	2	-	50.10330
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10050

RTD/S

1	67.516	2	67.651	3	67.575	4	67.970
5	68.183	6	67.958	7	67.979	8	67.280
9	68.010	10	67.378	11	64.067	12	67.337
13	67.004	14	60.906	15	67.594	16	67.482
17	68.000	18	66.847	19	67.355	20	67.264
21	68.141	22	67.985	23	67.729	24	67.265
INACT	47.854	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.900

DEW CELLS

INACT	54.514	INACT	54.698	INACT	54.050	4	54.195
INACT	48.996	INACT	55.993	7	55.054	8	55.417
9	55.108	10	55.023	11	54.981	INACT	53.343
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.951

AMBIENT PRESS - 14.5282

VAPOR PRESS - .2135884

DRY PRESSURE - 49.88691

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 339 DATE - 4/15 TIME - 6: 0:28

PRESSURES

1	-	50.09720	2	-	50.10280
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.10000

RTD/S

1	67.516	2	67.651	3	67.595	4	68.001
5	68.171	6	67.927	7	67.979	8	67.270
9	68.053	10	67.389	11	64.047	12	67.326
13	67.025	14	60.906	15	67.594	16	67.482
17	68.000	18	66.847	19	67.333	20	67.255
21	68.153	22	68.101	23	67.752	24	67.307
INACT	48.299	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0:000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.911

DEW CELLS

INACT	54.369	INACT	54.514	INACT	53.866	4	53.682
INACT	47.922	INACT	56.812	7	55.045	8	55.353
9.	55.108	10	55.012	11	54.981	INACT	54.439
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.864

AMBIENT PRESS - 14.5224

VAPOR PRESS - .2129095

DRY PRESSURE - 49.88709

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 340 DATE - 4/15 TIME - 6:15:28

PRESSURES

1	-	50.09680	2	-	50.10240
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09960

RTD/S

1	67.507	2	67.662	3	67.606	4	67.992
5	68.183	6	67.936	7	67.990	8	67.280
9	68.095	10	67.324	11	64.035	12	67.326
13	67.047	14	60.852	15	67.605	16	67.471
17	67.980	18	66.847	19	67.301	20	67.233
21	68.153	22	68.133	23	67.772	24	67.265
INACT	48.426	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.904

DEW CELLS

INACT	54.466	INACT	54.514	INACT	53.953	4	54.234
INACT	48.479	INACT	56.128	7	55.045	8	55.406
9	55.099	10	55.003	11	54.885	INACT	52.768
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.927

AMBIENT PRESS - 14.5287

VAPOR PRESS - .2134011

DRY PRESSURE - 49.8862

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 341 DATE - 4/15 TIME - 6:30:28

PRESSURES

1	-	50.09640	2	-	50.10200
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09920

RTD/S

1	67.516	2	67.662	3	67.606	4	67.970
5	68.183	6	67.947	7	67.990	8	67.280
9	68.053	10	67.282	11	64.047	12	67.337
13	67.058	14	60.821	15	67.625	16	67.493
17	67.991	18	66.867	19	67.355	20	67.255
21	68.141	22	68.017	23	67.720	24	67.245
INACT	48.640	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.900

DEW CELLS

INACT	54.611	INACT	54.611	INACT	54.050	4	54.011
INACT	48.391	INACT	55.674	7	55.034	8	55.417
9	55.065	10	55.003	11	54.958	INACT	54.056
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.902

AMBIENT PRESS - 14.526

VAPOR PRESS - .2132072

DRY PRESSURE - 49.88599

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 342 DATE - 4/15 TIME - 6:45:28

PRESSURES

1	-	50.09600	2	-	50.10170
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09885

RTD/S

1	67.516	2	67.642	3	67.586	4	67.981
5	68.183	6	67.936	7	67.979	8	67.270
9	67.999	10	67.313	11	64.024	12	67.326
13	66.962	14	60.787	15	67.572	16	67.482
17	67.991	18	66.836	19	67.344	20	67.255
21	68.141	22	68.028	23	67.741	24	67.265
INACT	48.981	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.883

DEW CELLS

INACT	54.466	INACT	54.563	INACT	54.011	4	54.195
INACT	48.205	INACT	55.858	7	55.012	8	55.395
9	55.012	10	54.981	11	54.949	INACT	54.256
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.907

AMBIENT PRESS - 14.5268

VAPOR PRESS - .2132469

DRY PRESSURE - 49.8856

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 343 DATE - 4/15 TIME - 7: 0:28

PRESSURES

1	-	50.09550	2	-	50.10120
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09835

RTD/S

1	67.516	2	67.662	3	67.595	4	68.023
5	68.183	6	67.947	7	67.968	8	67.250
9	68.042	10	67.260	11	64.013	12	67.317
13	66.993	14	60.821	15	67.572	16	67.514
17	67.991	18	66.793	19	67.313	20	67.213
21	68.110	22	68.028	23	67.794	24	67.276
INACT	49.139	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.886

DEW CELLS

INACT	54.428	INACT	54.514	INACT	53.866	4	53.731
INACT	48.019	INACT	55.394	7	54.981	8	55.342
9	54.981	10	54.969	11	54.992	INACT	53.321
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.829

AMBIENT PRESS - 14.5186

VAPOR PRESS - .2126355

DRY PRESSURE - 49.88572

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 344 DATE - 4/15 TIME - 7:15:28

PRESSURES

1	-	50.09510	2	-	50.10080
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09795

RTD/S

1	67.516	2	67.651	3	67.586	4	68.001
5	68.183	6	67.927	7	68.010	8	67.270
9	68.010	10	67.271	11	64.004	12	67.326
13	67.016	14	60.799	15	67.583	16	67.482
17	68.000	18	66.825	19	67.344	20	67.221
21	68.083	22	68.043	23	67.705	24	67.305
INACT	49.306	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.885

DEW CELLS

INACT	54.244	INACT	54.514	INACT	53.779	4	54.050
INACT	48.762	INACT	53.595	7	54.987	8	55.328
9	55.157	10	54.954	11	54.945	INACT	54.243
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.905

AMBIENT PRESS - 14.5496

VAPOR PRESS - .2132249

DRY PRESSURE - 49.88472

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 345 DATE - 4/15 TIME - 7:30:28

PRESSURES

1	-	50.09480	2	-	50.10050
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09765

RTD/S

1	67.538	2	67.608	3	67.595	4	67.959
5	68.183	6	67.936	7	68.010	8	67.270
9	68.022	10	67.282	11	64.004	12	67.326
13	67.016	14	60.821	15	67.583	16	67.471
17	67.980	18	66.813	19	67.344	20	67.233
21	68.099	22	67.909	23	67.687	24	67.245
INACT	48.353	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.874

DEW CELLS

INACT	54.369	INACT	54.514	INACT	53.769	4	54.002
INACT	47.687	INACT	55.993	7	54.969	8	55.342
9	54.992	10	54.927	11	54.896	INACT	54.141
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.842

AMBIENT PRESS - 14.5486

VAPOR PRESS - .212739

DRY PRESSURE - 49.88491

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 346 DATE - 4/15 TIME - 7:45:28

PRESSURES

1	-	50.09440	2	-	50.10010
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09725

RTD/S

1	67.538	2	67.673	3	67.586	4	67.959
5	68.162	6	67.936	7	67.990	8	67.250
9	68.042	10	67.313	11	64.013	12	67.317
13	66.931	14	60.841	15	67.594	16	67.482
17	67.980	18	66.813	19	67.333	20	67.244
21	68.110	22	67.963	23	67.667	24	67.256
INACT	49.288	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.873

DEW CELLS

INACT	54.428	INACT	54.514	INACT	53.915	4	54.098
INACT	48.019	INACT	55.713	7	54.949	8	55.322
9	55.012	10	54.927	11	54.842	INACT	54.789
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.844

AMBIENT PRESS - 14.5389

VAPOR PRESS - .2127553

DRY PRESSURE - 49.88449

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 347 DATE - 4/15 TIME - 8: 0:28

PRESSURES

1	-	50.09400	2	-	50.09980
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09690

RTD/S

1	67.527	2	67.673	3	67.575	4	67.981
5	68.171	6	67.936	7	67.990	8	67.250
9	68.064	10	67.282	11	64.004	12	67.326
13	66.962	14	60.799	15	67.572	16	67.482
17	68.011	18	66.805	19	67.313	20	67.233
21	68.106	22	68.097	23	67.736	24	67.294
INACT	49.072	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.884

DEW CELLS

INACT	54.563	INACT	54.563	INACT	53.953	4	54.186
INACT	48.850	INACT	56.812	7	54.945	8	55.337
9	54.903	10	54.923	11	54.976	INACT	53.933
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.864

AMBIENT PRESS - 14.545

VAPOR PRESS - .2129083

DRY PRESSURE - 49.88399

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 348 DATE - 4/15 TIME - 8:15:28

PRESSURES

1	-	50.09350	2	-	50.09920
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09635

RTD/S

1	67.527	2	67.631	3	67.606	4	67.992
5	68.162	6	67.927	7	67.990	8	67.250
9	67.990	10	67.271	11	63.993	12	67.326
13	67.004	14	60.874	15	67.572	16	67.460
17	67.980	18	66.782	19	67.301	20	67.213
21	68.126	22	68.032	23	67.758	24	67.251
INACT	50.134	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.880

DEW CELLS

INACT	54.514	INACT	54.514	INACT	53.915	4	54.379
INACT	48.342	INACT	55.066	7	54.923	8	55.295
9	55.018	10	54.911	11	55.007	INACT	53.956
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.919

AMBIENT PRESS - 14.5321

VAPOR PRESS - .2133353

DRY PRESSURE - 49.88301

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 349 DATE - 4/15 TIME - 8:30:28

PRESSURES

1	-	50.09310	2	-	50.09890
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09600

RTD/S

1	67.538	2	67.631	3	67.564	4	68.055
5	68.183	6	67.905	7	68.001	8	67.240
9	67.990	10	67.271	11	63.993	12	67.317
13	66.897	14	60.937	15	67.583	16	67.482
17	67.991	18	66.782	19	67.313	20	67.221
21	68.099	22	67.994	23	67.709	24	67.256
INACT	50.319	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.876

DEW CELLS

INACT	54.282	INACT	54.514	INACT	53.827	4	54.244
INACT	47.266	INACT	56.456	7	54.938	8	55.299
9	54.927	10	54.896	11	54.885	INACT	45.721
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.848

AMBIENT PRESS - 14.5296

VAPOR PRESS - .2127856

DRY PRESSURE - 49.88322

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 350 DATE - 4/15 TIME - 8:45:28

PRESSURES

1	-	50.09290	2	- 50.09870
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.09580

RTD/S

1	67.538	2	67.631	3	67.586	4	68.035
5	68.162	6	67.947	7	67.990	8	67.240
9	68.042	10	67.347	11	64.013	12	67.326
13	66.940	14	60.968	15	67.583	16	67.418
17	67.969	18	66.751	19	67.313	20	67.201
21	68.106	22	68.108	23	67.736	24	67.282
INACT	51.058	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.883

DEW CELLS

INACT	54.147	INACT	54.428	INACT	53.827	4	54.244
INACT	48.576	INACT	54.930	7	54.903	8	55.241
9	54.720	10	54.880	11	54.753	INACT	55.232
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.755

AMBIENT PRESS - 14.5287

VAPOR PRESS - .212069

DRY PRESSURE - 49.88373

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 351 DATE - 4/15 TIME - 9: 0:28

PRESSURES

1	-	50.09240	2	-	50.09810
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09525

RTD/S

1	67.516	2	67.651	3	67.575	4	68.001
5	68.162	6	67.916	7	68.010	8	67.260
9	68.010	10	67.260	11	63.993	12	67.306
13	66.931	14	61.171	15	67.605	16	67.493
17	67.969	18	66.771	19	67.322	20	67.233
21	68.137	22	68.012	23	67.747	24	67.271
INACT	51.506	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.904

DEW CELLS

INACT	54.428	INACT	54.466	INACT	53.866	4	54.331
INACT	48.107	INACT	54.698	7	54.903	8	55.210
9	54.998	10	54.849	11	54.720	INACT	55.103
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.818

AMBIENT PRESS - 14.5282

VAPOR PRESS - .2125574

DRY PRESSURE - 49.88269

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 352 DATE - 4/15 TIME - 9:15:28

PRESSURES

1	-	50.09200	2	-	50.09780
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09490

RTD/S

1	67.516	2	67.631	3	67.575	4	67.992
5	68.171	6	67.927	7	67.990	8	67.250
9	67.979	10	67.260	11	64.004	12	67.326
13	66.931	14	61.160	15	67.572	16	67.460
17	67.980	18	66.771	19	67.313	20	67.213
21	68.083	22	67.958	23	67.682	24	67.260
INACT	52.134	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.888

DEW CELLS

INACT	54.282	INACT	54.428	INACT	53.827	4	53.915
INACT	48.342	INACT	56.687	7	54.869	8	55.221
9	54.911	10	54.849	11	54.796	INACT	53.784
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.750

AMBIENT PRESS. - 14.519

VAPOR PRESS - .2120243

DRY PRESSURE - 49.88288

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 353 DATE - 4/15 TIME - 9:30:28

PRESSURES

1	-	50.09170	2	-	50.09760
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09465

RTD/S

1	67.507	2	67.597	3	67.586	4	68.044
5	68.151	6	67.927	7	67.990	8	67.250
9	67.990	10	67.260	11	64.004	12	67.306
13	66.931	14	61.194	15	67.552	16	67.471
17	67.957	18	66.760	19	67.344	20	67.221
21	68.106	22	67.958	23	67.694	24	67.260
INACT	52.325	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.892

DEW CELLS

INACT	54.195	INACT	54.379	INACT	53.682	4	53.779
INACT	48.625	INACT	55.578	7	54.858	8	55.188
9	54.923	10	54.838	11	54.764	INACT	54.903
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.718

AMBIENT PRESS - 14.5087

VAPOR PRESS - .2117785

DRY PRESSURE - 49.88287

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 354 DATE - 4/15 TIME - 9:45:28

PRESSURES

1	-	50.09160	2	-	50.09740
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09450

RTD/S

1	67.527	2	67.642	3	67.586	4	68.035
5	68.162	6	67.916	7	67.990	8	67.250
9	68.033	10	67.324	11	63.993	12	67.317
13	66.897	14	61.202	15	67.552	16	67.471
17	67.980	18	66.751	19	67.344	20	67.201
21	68.117	22	68.012	23	67.716	24	67.282
INACT	53.357	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.898

DEW CELLS

INACT	54.466	INACT	54.428	INACT	53.866	4	54.428
INACT	47.922	INACT	55.858	7	54.838	8	55.199
9	54.976	10	54.816	11	54.742	INACT	52.593
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.819

AMBIENT PRESS - 14.5034

VAPOR PRESS - .2125629

DRY PRESSURE - 49.88194

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 355 DATE - 4/15 TIME - 10: 0:28

PRESSURES

1	-	50.09100	2	-	50.09680
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09390

RTD/S

1	67.527	2	67.642	3	67.606	4	67.992
5	68.183	6	67.927	7	67.990	8	67.240
9	68.022	10	67.389	11	63.993	12	67.317
13	67.004	14	61.256	15	67.552	16	67.460
17	67.980	18	66.740	19	67.322	20	67.190
21	68.106	22	67.927	23	67.674	24	67.229
INACT	54.174	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.900

DEW CELLS

INACT	54.379	INACT	54.428	INACT	53.779	4	53.779
INACT	48.859	INACT	54.428	7	54.849	8	55.168
9	54.827	10	54.807	11	54.635	INACT	53.956
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.657

AMBIENT PRESS - 14.5108

VAPOR PRESS - .2113087

DRY PRESSURE - 49.8826

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 356 DATE - 4/15 TIME - 10:15:28

PRESSURES

1	-	50.09060	2	-	50.09640
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09350

RTD/S

1	67.527	2	67.620	3	67.586	4	68.023
5	68.162	6	67.936	7	67.990	8	67.240
9	68.010	10	67.282	11	63.993	12	67.306
13	66.931	14	61.267	15	67.552	16	67.440
17	67.957	18	66.751	19	67.290	20	67.213
21	68.083	22	68.043	23	67.725	24	67.218
INACT	54.740	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.895

DEW CELLS

INACT	54.428	INACT	54.331	INACT	53.779	4	53.866
INACT	46.846	INACT	55.858	7	54.816	8	55.221
9	54.827	10	54.785	11	54.669	INACT	54.167
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.676

AMBIENT PRESS - 14.5144

VAPOR PRESS - .2114577

DRY PRESSURE - 49.88204

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 357 DATE - 4/15 TIME - 10:30:28

PRESSURES

1	-	50.09030	2	-	50.09610
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09320

RTD/S

1	67.612	2	67.620	3	67.595	4	67.992
5	68.183	6	67.927	7	67.968	8	67.240
9	67.979	10	67.271	11	65.312	12	67.306
13	66.982	14	61.321	15	67.572	16	67.482
17	67.957	18	66.740	19	67.333	20	66.924
21	68.137	22	67.927	23	67.694	24	67.240
INACT	55.059	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.915 °

DEW CELLS

INACT	54.331	INACT	54.331	INACT	53.731	4	54.147
INACT	48.254	INACT	53.498	7	54.807	8	55.103
9	54.827	10	54.785	11	54.742	INACT	55.083
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.723

AMBIENT PRESS - 14.5156

VAPOR PRESS - .2118187

DRY PRESSURE - 49.88138

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 358 DATE - 4/15 TIME - 10:45:28

PRESSURES

1	-	50.08990	2	-	50.09580
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09285

RTD/S

1	67.612	2	67.642	3	67.586	4	67.992
5	68.151	6	67.936	7	67.979	8	67.240
9	67.990	10	67.282	11	65.354	12	67.326
13	66.908	14	61.310	15	67.563	16	67.451
17	67.948	18	66.760	19	67.322	20	66.882
21	68.088	22	67.889	23	67.633	24	67.222
INACT	55.318	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.896

DEW CELLS

INACT	54.282	INACT	54.379	INACT	53.963	4	54.011
INACT	48.947	INACT	54.050	7	54.789	8	55.130
9	54.865	10	54.778	11	54.620	INACT	53.129
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.682

AMBIENT PRESS - 14.5074

VAPOR PRESS - .2115024

DRY PRESSURE - 49.88135

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 359 DATE - 4/15 TIME - 11: 0:28

PRESSURES

1	-	50.08970	2	-	50.09560
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09265

RTD/S

1	67.612	2	67.620	3	67.575	4	68.035
5	68.183	6	67.936	7	67.979	8	67.240
9	68.010	10	67.324	11	65.312	12	67.317
13	66.897	14	61.352	15	67.552	16	67.440
17	67.969	18	66.740	19	67.301	20	66.860
21	68.083	22	67.970	23	67.629	24	67.229
INACT	56.037	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.900

DEW CELLS

INACT	54.466	INACT	54.379	INACT	53.827	4	54.195
INACT	48.440	INACT	55.114	7	54.785	8	55.103
9	54.678	10	54.764	11	54.604	INACT	54.444
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.657

AMBIENT PRESS - 14.5059

VAPOR PRESS - .2113078

DRY PRESSURE - 49.88134

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 360 DATE - 4/15 TIME - 11:15:28

PRESSURES

1	-	50.08930	2 -	50.09520
INACT	-	0.00000	INACT -	0.00000
INACT	-	0.00000	INACT -	0.00000

AVG PRESSURE 50.09225

RTD/S

1	67.612	2	67.631	3	67.564	4	68.023
5	68.183	6	67.927	7	67.959	8	67.220
9	67.979	10	67.282	11	65.312	12	67.317
13	66.877	14	61.352	15	67.552	16	67.460
17	67.991	18	66.686	19	67.279	20	66.851
21	68.045	22	67.985	23	67.676	24	67.222
INACT	56.245	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.894

DEW CELLS

INACT	54.244	INACT	54.331	INACT	53.731	4	53.915
INACT	47.971	INACT	55.529	7	54.778	8	55.034
9	54.811	10	54.747	11	54.597	INACT	53.639
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.633

AMBIENT PRESS - 14.5103

VAPOR PRESS - .2111275

DRY PRESSURE - 49.88112

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 361 DATE - 4/15 TIME - 11:30:28

PRESSURES

1	-	50.08880	2	-	50.09470
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09175

RTD/S

1	67.612	2	67.608	3	67.595	4	68.088
5	68.171	6	67.927	7	67.959	8	67.230
9	68.010	10	67.251	11	65.312	12	67.306
13	66.908	14	61.374	15	67.583	16	67.460
17	67.969	18	66.686	19	67.228	20	66.817
21	68.094	22	67.885	23	67.682	24	67.229
INACT	56.858	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.893

DEW CELLS

INACT	54.514	INACT	54.428	INACT	53.779	4	54.050
INACT	49.045	INACT	54.747	7	54.753	8	55.007
9	54.796	10	54.731	11	54.635	INACT	54.528
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.651

AMBIENT PRESS - 14.5081

VAPOR PRESS - .211264

DRY PRESSURE - 49.88049

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 362 DATE - 4/15 TIME - 11:45:28

PRESSURES

1	-	50.08850	2	-	50.09440
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09145

RTD/S

1	67.612	2	67.631	3	67.586	4	68.044
5	68.162	6	67.947	7	67.979	8	67.240
9	68.053	10	67.271	11	65.301	12	67.317
13	66.908	14	61.406	15	67.563	16	67.460
17	67.957	18	66.709	19	67.270	20	66.817
21	68.030	22	67.990	23	67.682	24	67.260
INACT	57.901	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.903

DEW CELLS

INACT	54.331	INACT	54.331	INACT	53.779	4	54.331
INACT	48.342	INACT	53.866	7	54.731	8	55.030
9	54.816	10	54.720	11	54.624	INACT	53.869
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.694

AMBIENT PRESS - 14.5022

VAPOR PRESS - .2115948

DRY PRESSURE - 49.87986

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 363 DATE - 4/15 TIME - 12: 0:28

PRESSURES

1	-	50.08820	2	-	50.09410
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09115

RTD/S

1	67.600	2	67.597	3	67.595	4	68.077
5	68.151	6	67.927	7	67.968	8	67.230
9	68.022	10	67.302	11	65.312	12	67.326
13	66.908	14	61.448	15	67.552	16	67.418
17	68.000	18	66.697	19	67.313	20	66.817
21	68.045	22	68.048	23	67.698	24	67.211
INACT	58.470	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.909

DEW CELLS

INACT	54.331	INACT	54.428	INACT	53.682	4	54.050
INACT	48.068	INACT	56.591	7	54.736	8	54.969
9	54.778	10	54.715	11	54.609	INACT	55.449
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.632

AMBIENT PRESS - 14.4952

VAPOR PRESS - .2111194

DRY PRESSURE - 49.88003

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 364 DATE - 4/15 TIME - 12:15:28

PRESSURES

1	-	50.08770	2	-	50.09370
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.09070

RTD/S

1	67.600	2	67.597	3	67.595	4	68.066
5	68.162	6	67.905	7	67.959	8	67.210
9	67.957	10	67.251	11	65.301	12	67.295
13	66.888	14	61.490	15	67.572	16	67.440
17	67.915	18	66.697	19	67.290	20	66.828
21	68.072	22	67.981	23	67.674	24	67.240
INACT	59.359	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.900

DEW CELLS

INACT	54.282	INACT	54.379	INACT	53.682	4	54.098
INACT	48.528	INACT	55.442	7	54.731	8	54.934
9	54.796	10	54.689	11	54.582	INACT	54.083
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.629

AMBIENT PRESS. - 14.4878

VAPOR PRESS - .2110966

DRY PRESSURE - 49.8796

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 365 DATE - 4/15 TIME - 12:30:28

PRESSURES

1	-	50.08750	2 -	50.09340
INACT	-	0.00000	INACT -	0.00000
INACT	-	0.00000	INACT -	0.00000

AVG PRESSURE 50.09045

RTD/S

1	67.591	2	67.608	3	67.595	4	68.012
5	68.171	6	67.936	7	67.959	8	67.240
9	67.957	10	67.293	11	65.301	12	67.295
13	66.897	14	61.597	15	67.552	16	67.451
17	67.937	18	66.633	19	67.270	20	66.828
21	68.063	22	68.077	23	67.736	24	67.251
INACT	59.732	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.915

DEW CELLS

INACT	54.244	INACT	54.282	INACT	53.634	4	53.779
INACT	48.762	INACT	55.211	7	54.711	8	54.923
9	54.965	10	54.689	11	54.624	INACT	55.232
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.627

AMBIENT PRESS - 14.4829

VAPOR PRESS - .2110785

DRY PRESSURE - 49.87937

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 366 DATE - 4/15 TIME - 12:45:28

PRESSURES

1	-	50.08690	2	-	50.09290
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08990

RTD/S

1	67.587	2	67.595	3	67.562	4	68.041
5	68.192	6	67.911	7	67.943	8	67.230
9	68.017	10	67.269	11	65.276	12	67.293
13	66.819	14	61.988	15	67.547	16	67.447
17	67.966	18	66.704	19	67.299	20	66.804
21	68.083	22	67.981	23	67.674	24	67.209
INACT	59.797	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.940

DEW CELLS

INACT	54.331	INACT	54.195	INACT	53.634	4	53.963
INACT	49.318	INACT	53.731	7	54.700	8	54.773
9	54.731	10	54.669	11	54.669	INACT	51.573
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.591

AMBIENT PRESS - 14.4793

VAPOR PRESS - .2107991

DRY PRESSURE - 49.8791

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 367 DATE - 4/15 TIME - 13: 0:28

PRESSURES

1	-	50.08640	2	-	50.09240
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08940

RTD/S

1	67.549	2	67.577	3	67.575	4	68.055
5	68.171	6	67.916	7	67.979	8	67.220
9	67.990	10	67.282	11	65.290	12	67.317
13	66.855	14	61.990	15	67.552	16	67.429
17	67.937	18	66.675	19	67.313	20	66.817
21	68.072	22	67.936	23	67.609	24	67.187
INACT	59.241	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.931

DEW CELLS

INACT	54.244	INACT	54.379	INACT	53.827	4	53.963
INACT	48.859	INACT	55.211	7	54.678	8	54.764
9	54.720	10	54.669	11	54.573	INACT	54.816
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.562

AMBIENT PRESS - 14.4755

VAPOR PRESS - .2105775

DRY PRESSURE - 49.87882

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 368 DATE - 4/15 TIME - 13:15:28

PRESSURES

1	-	50.08590	2	-	50.09200
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08895

RTD/S

1	67.549	2	67.608	3	67.586	4	68.077
5	68.183	6	67.927	7	67.947	8	67.210
9	67.999	10	67.229	11	65.301	12	67.306
13	66.855	14	62.117	15	67.540	16	67.397
17	67.957	18	66.666	19	67.313	20	66.808
21	68.094	22	67.958	23	67.674	24	67.198
INACT	59.614	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.946

DEW CELLS

INACT	54.466	INACT	54.428	INACT	53.779	4	53.915
INACT	49.786	INACT	54.098	7	54.678	8	54.785
9	54.700	10	54.658	11	54.486	INACT	55.625
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.530

AMBIENT PRESS - 14.4733

VAPOR PRESS - .2103313

DRY PRESSURE - 49.87862

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 369 DATE - 4/15 TIME - 13:30:28

PRESSURES

1	-	50.08560	2	-	50.09190
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08875

RTD/S

1	67.623	2	67.608	3	67.564	4	68.044
5	68.183	6	67.916	7	67.968	8	67.210
9	67.957	10	67.251	11	65.290	12	67.317
13	66.877	14	62.140	15	67.552	16	67.409
17	67.969	18	66.613	19	67.313	20	66.797
21	68.041	22	67.842	23	67.651	24	67.209
INACT	60.615	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.938

DEW CELLS

INACT	54.331	INACT	54.379	INACT	53.731	4	54.050
INACT	48.762	INACT	56.089	7	54.646	8	54.773
9	54.700	10	54.635	11	54.497	INACT	53.700
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.544

AMBIENT PRESS - 14.4731

VAPOR PRESS - .2104428

DRY PRESSURE - 49.87831

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 370 DATE - 4/15 TIME - 13:45:28

PRESSURES

1	-	50.08530	2	-	50.09160
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08845

RTD/S

1	67.687	2	67.597	3	67.564	4	68.077
5	68.151	6	67.927	7	67.959	8	67.220
9	67.979	10	67.282	11	65.290	12	67.326
13	66.855	14	62.213	15	67.552	16	67.429
17	67.926	18	66.666	19	67.313	20	66.817
21	68.063	22	67.936	23	67.682	24	67.240
INACT	62.534	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.957

DEW CELLS

INACT	54.379	INACT	54.379	INACT	53.827	4	53.779
INACT	47.452	INACT	54.843	7	54.646	8	54.731
9	54.891	10	54.624	11	54.604	INACT	53.722
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.567

AMBIENT PRESS - 14.4714

VAPOR PRESS - .2106198

DRY PRESSURE - 49.87783

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 371 DATE - 4/15 TIME - 14: 0:28

PRESSURES

1	-	50.08490	2	-	50.09130
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08810

RTD/S

1	67.591	2	67.588	3	67.575	4	68.077
5	68.183	6	67.916	7	67.959	8	67.210
9	67.937	10	67.197	11	65.279	12	67.306
13	66.844	14	62.287	15	67.552	16	67.460
17	67.948	18	66.655	19	67.322	20	66.797
21	68.052	22	67.874	23	67.609	24	67.229
INACT	62.895	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.954

DEW CELLS

INACT	54.147	INACT	54.331	INACT	53.595	4	53.915
INACT	49.279	INACT	54.979	7	54.624	8	54.731
9	54.658	10	54.615	11	54.573	INACT	55.774
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.522

AMBIENT PRESS - 14.4695

VAPOR PRESS - .2102698

DRY PRESSURE - 49.87783

FLOWS - 0 0

TOTAL FLOW 0

********** SENSOR LIST **********

RECORD NUMBER - 372. DATE - 4/15 TIME - 14:15:28

PRESSURES

1	-	50.08460	2	-	50.09110
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08785

RTD/S

1	67.846	2	67.620	3	67.544	4	68.077
5	68.171	6	67.916	7	67.936	8	67.220
9	67.968	10	67.240	11	63.493	12	67.317
13	66.855	14	62.416	15	67.552	16	67.409
17	67.957	18	66.644	19	67.290	20	67.264
21	68.030	22	68.001	23	67.598	24	67.240
INACT	63.141	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.964

DEW CELLS

INACT	54.379	INACT	54.379	INACT	53.731	4	53.827
INACT	48.899	INACT	55.027	7	54.604	8	54.711
9	54.646	10	54.615	11	54.508	INACT	54.179
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.486

AMBIENT PRESS - 14.4695

VAPOR PRESS - .2099935

DRY PRESSURE - 49.87785

FLOWS - 0 0

TOTAL FLOW 0

********** MASS POINT WITH VERIFICATION TEST **********

DATE - 04-29-1993 TIME - 14:07:28

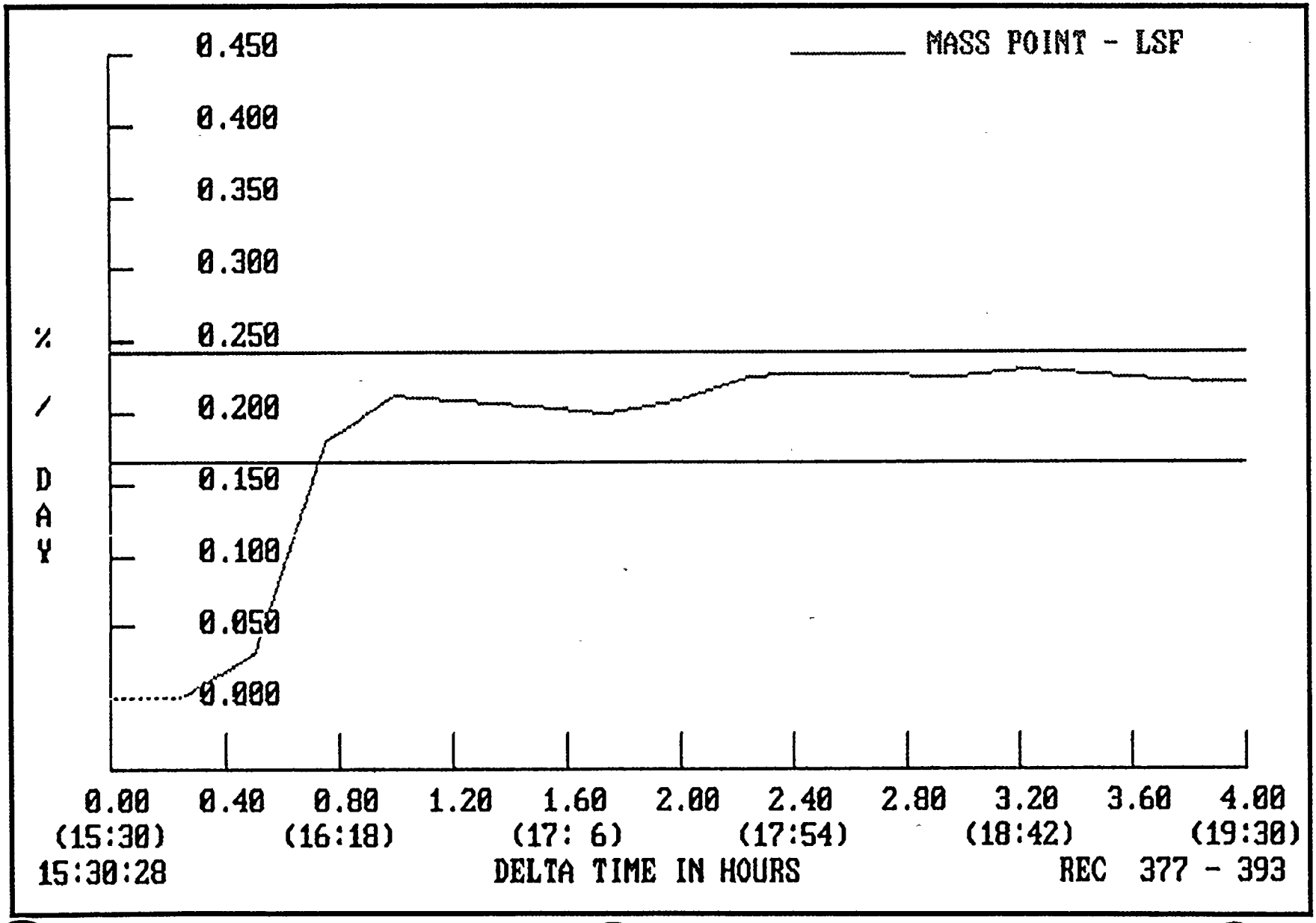
	MASS POINT				VERIFICATION	
TIME	MASS	GROSS LSF	GROSS 95% UCL	SCFM	NET LSF	NET 95 UCL
1530	255584.7	0.0000	0.0000	3.610	-0.1529	-0.1529
1545	255583.3	0.0000	0.0000	3.610	-0.1529	-0.1529
1600	255583.1	0.0305	0.0000	3.610	-0.1224	-0.1529
1615	255568.8	0.1806	0.4362	3.610	0.0277	0.2833
1630	255563.7	0.2127	0.3385	3.610	0.0598	0.1856
1645	255560.4	0.2090	0.2837	3.610	0.0561	0.1308
1700	255555.4	0.2056	0.2557	3.610	0.0527	0.1028
1715	255551.1	0.2006	0.2370	3.610	0.0477	0.0841
1730	255541.5	0.2089	0.2379	3.610	0.0560	0.0850
1745	255530.0	0.2251	0.2538	3.610	0.0722	0.1008
1800	255528.3	0.2267	0.2498	3.610	0.0737	0.0968
1815	255522.8	0.2269	0.2459	3.610	0.0739	0.0929
1830	255517.6	0.2259	0.2419	3.610	0.0730	0.0889
1845	255507.5	0.2297	0.2438	3.610	0.0768	0.0909
1900	255506.3	0.2276	0.2399	3.610	0.0746	0.0870
1915	255504.0	0.2231	0.2347	3.610	0.0701	0.0818
1930	255496.2	0.2213	0.2317	3.610	0.0683	0.0787

(Lo + Lam - .25 La) <= Lc <= (Lo + Lam + .25 La)

0.1661 <= 0.2213 <= 0.2425

MASS POINT - VERIFICATION TEST

GINNA - APRIL 15, 1993



Attachment 6B

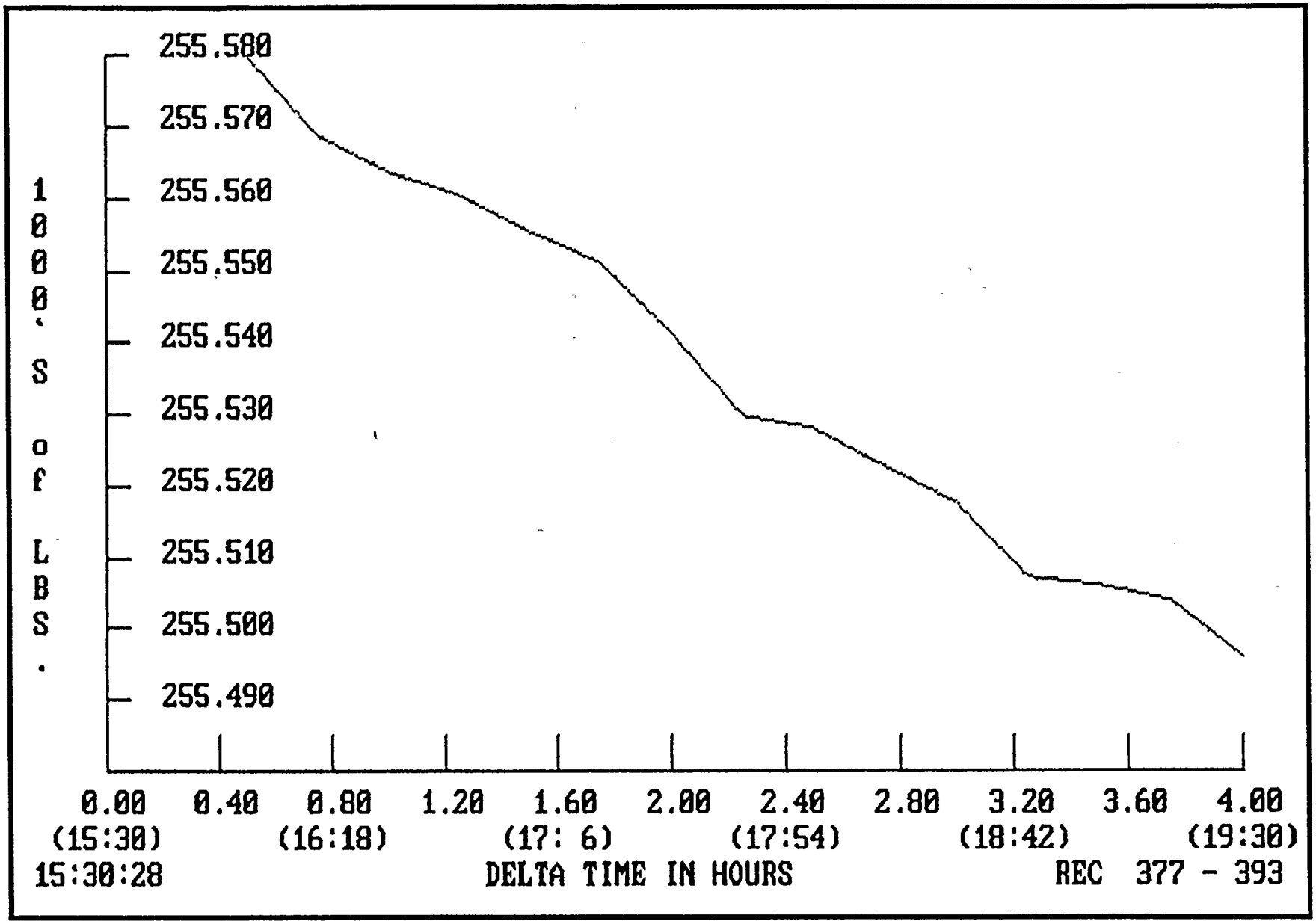
********** MASS LOSS **********

DATE - 04-28-1993 TIME - 15:38:42

REC NUM	TIME DELTA (HOURS)	CONT AIR MASS	MASS LOSS INCR	MASS LOSS (1 HR)	MASS LOSS (x 24)
377	0.00	255584.734	0.000	0.000	0.000
378	0.25	255583.344	-1.391	0.000	0.000
379	0.50	255583.109	-0.234	0.000	0.000
380	0.75	255568.781	-14.328	0.000	0.000
381	1.00	255563.703	-5.078	21.031	504.750
382	1.25	255560.438	-3.266	22.906	549.750
383	1.50	255555.375	-5.063	27.734	665.625
384	1.75	255551.078	-4.297	17.703	424.875
385	2.00	255541.469	-9.609	22.234	533.625
386	2.25	255530.047	-11.422	30.391	729.375
387	2.50	255528.344	-1.703	27.031	648.750
388	2.75	255522.781	-5.563	28.297	679.125
389	3.00	255517.594	-5.188	23.875	573.000
390	3.25	255507.500	-10.094	22.547	541.125
391	3.50	255506.281	-1.219	22.063	529.500
392	3.75	255503.969	-2.313	18.813	451.500
393	4.00	255496.219	-7.750	21.375	513.000

MEASURED MASS - VERIFICATION TEST

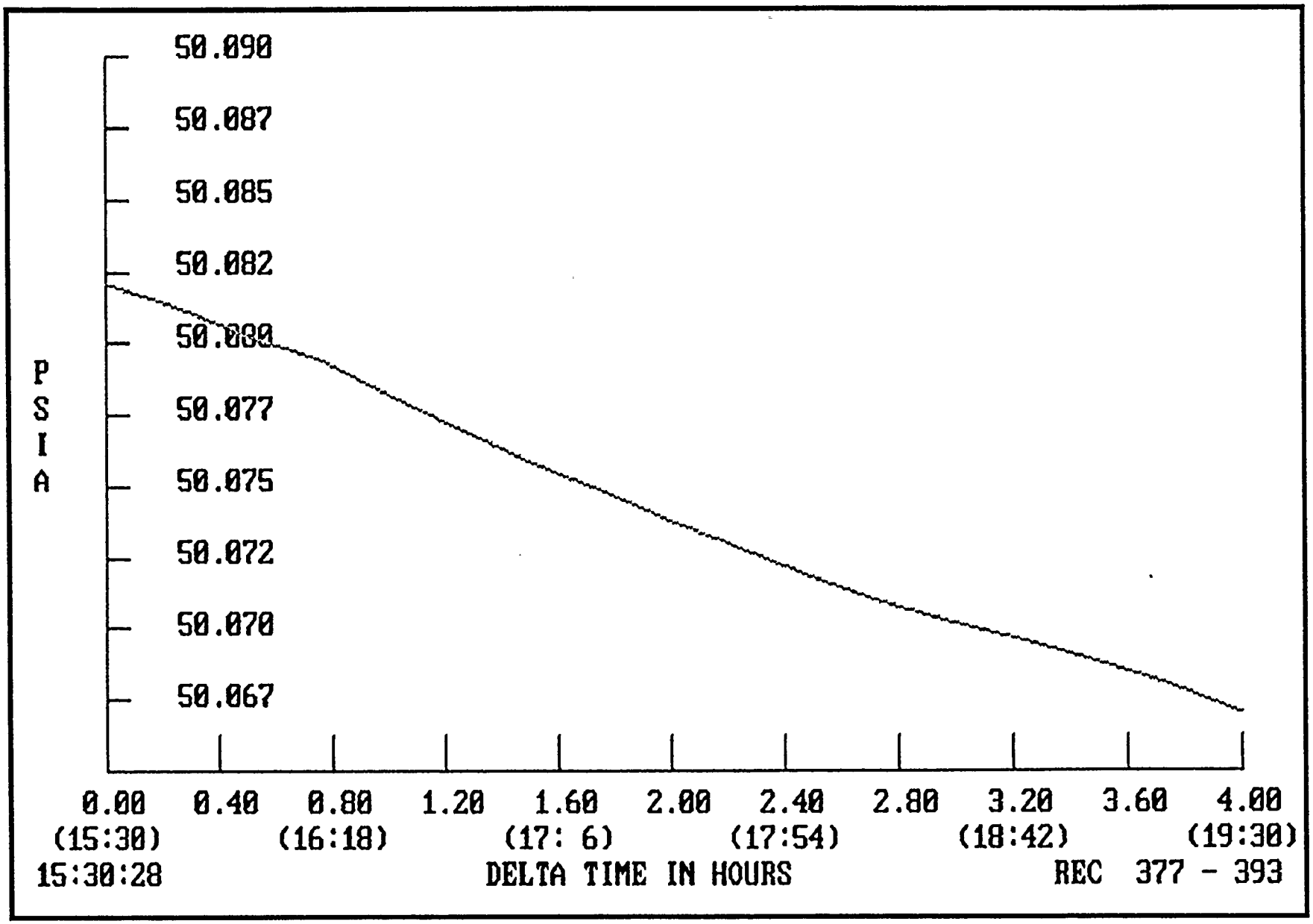
GINNA - APRIL 15, 1993



Attachment 6D

AVERAGE PRESSURE - VERIFICATION TEST

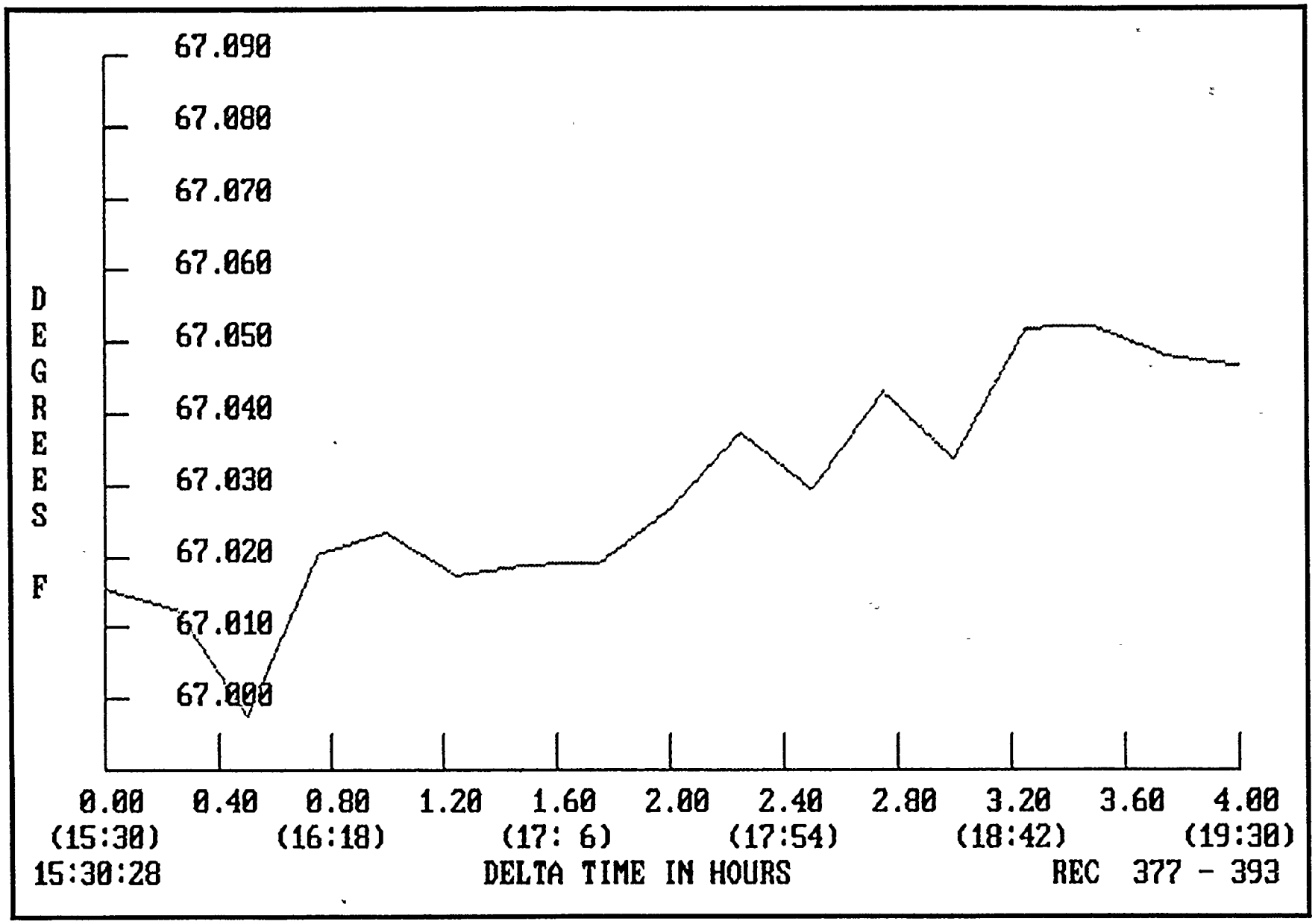
GINNA - APRIL 15, 1993



Attachment 6E

AVERAGE TEMPERATURE - VERIFICATION TEST

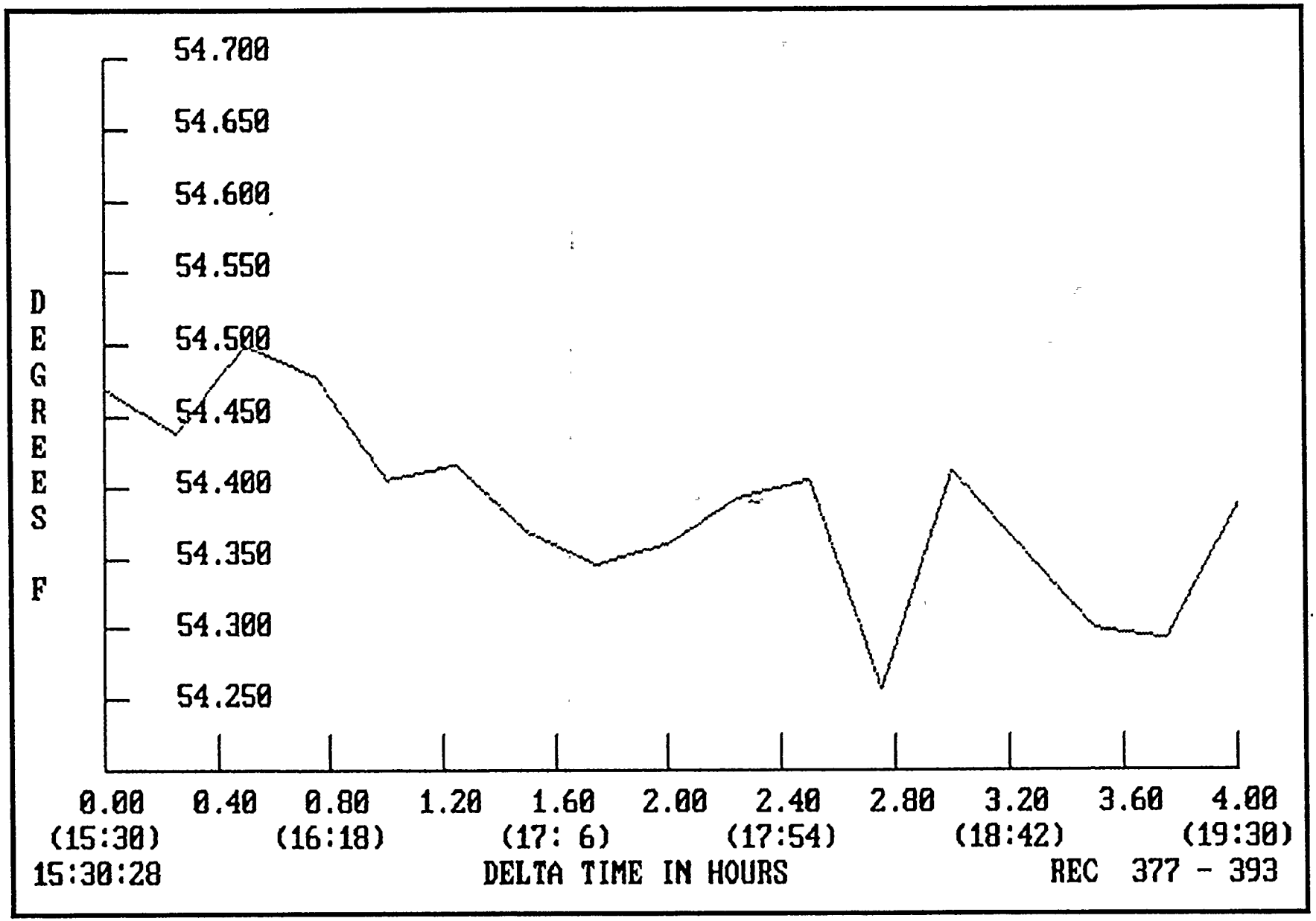
GINNA - APRIL 15, 1993



Attachment 6F

AVERAGE DEW POINT - VERIFICATION TEST

GINNA - APRIL 15, 1993



Attachment 6G

********** ENVIRONMENT LISTING **********

TE - 04-28-1993 TIME - 15:38:48

REC NUM	DATE	TIME	TEMP	VAPOR PRESSURE	CORRECT. PRESSURE	RELATIVE HUMIDITY	AIR DENSITY	PSIA/HR VARIANCE
377	415	1530	526.686	0.2099	49.8722	64.05	0.2556	0.00000
378	415	1545	526.683	0.2096	49.8716	63.98	0.2556	-0.00223
379	415	1600	526.668	0.2101	49.8701	64.16	0.2556	-0.00589
380	415	1615	526.690	0.2099	49.8695	64.06	0.2556	-0.00253
381	415	1630	526.694	0.2094	49.8688	63.88	0.2556	-0.00275
382	415	1645	526.687	0.2095	49.8676	63.92	0.2556	-0.00493
383	415	1700	526.689	0.2091	49.8668	63.80	0.2556	-0.00334
384	415	1715	526.689	0.2089	49.8659	63.75	0.2556	-0.00330
385	415	1730	526.697	0.2090	49.8648	63.77	0.2555	-0.00467
386	415	1745	526.708	0.2093	49.8636	63.82	0.2555	-0.00476
387	415	1800	526.699	0.2094	49.8625	63.86	0.2555	-0.00438
388	415	1815	526.713	0.2083	49.8627	63.49	0.2555	0.00085
389	415	1830	526.704	0.2094	49.8608	63.87	0.2555	-0.00751
390	415	1845	526.722	0.2090	49.8605	63.70	0.2555	-0.00108
391	415	1900	526.722	0.2086	49.8603	63.57	0.2555	-0.00089
392	415	1915	526.718	0.2085	49.8595	63.57	0.2555	-0.00322
393	415	1930	526.717	0.2092	49.8579	63.79	0.2555	-0.00665

********** SENSOR LIST **********

RECORD NUMBER - 377 DATE - 4/15 TIME - 15:30:28

PRESSURES

1	-	50.07880	2	-	50.08530
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08205

RTD/S

1	68.928	2	67.584	3	67.551	4	68.084
5	68.180	6	67.922	7	67.943	8	67.230
9	68.028	10	67.257	11	61.735	12	67.324
13	66.864	14	63.115	15	67.581	16	67.404
17	67.933	18	66.599	19	67.266	20	67.432
21	68.021	22	67.927	23	67.640	24	67.175
INACT	63.855	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.016

DEW CELLS

INACT	54.050	INACT	54.147	INACT	53.546	4	53.866
INACT	47.971	INACT	55.809	7	54.573	8	54.658
9	54.678	10	54.551	11	54.466	INACT	53.998
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.470

AMBIENT PRESS - 14.4494

VAPOR PRESS - .2098758

DRY PRESSURE - 49.87217

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 378 DATE - 4/15 TIME - 15:45:28

PRESSURES

1	-	50.07800	2	-	50.08450
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08125

RTD/S

1	68.891	2	67.557	3	67.544	4	68.099
5	68.194	6	67.907	7	67.916	8	67.180
9	68.033	10	67.251	11	61.728	12	67.317
13	66.866	14	63.140	15	67.552	16	67.397
17	67.886	18	66.624	19	67.270	20	67.416
21	68.030	22	67.936	23	67.620	24	67.209
INACT	64.377	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.013

DEW CELLS

INACT	53.963	INACT	54.147	INACT	53.498	4	53.682
INACT	48.391	INACT	54.050	7	54.562	8	54.646
9	54.635	10	54.528	11	54.519	INACT	54.497
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.439

AMBIENT PRESS - 14.4481

VAPOR PRESS - .209633

DRY PRESSURE - 49.87162

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 379 DATE - 4/15 TIME - 16: 0:28

PRESSURES

1	-	50.07700	2	-	50.08350
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.08025

RTD/S

1	68.891	2	67.535	3	67.555	4	68.088
5	68.185	6	67.927	7	67.927	8	67.200
9	67.959	10	67.220	11	61.719	12	67.340
13	66.804	14	63.140	15	67.574	16	67.409
17	67.917	18	66.593	19	67.281	20	67.416
21	67.998	22	67.809	23	67.586	24	67.187
INACT	64.067	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 66.998

DEW CELLS

INACT	54.514	INACT	54.379	INACT	53.682	4	54.244
INACT	48.859	INACT	55.346	7	54.539	8	54.624
9	54.604	10	54.551	11	54.455	INACT	54.539
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.500

AMBIENT PRESS - 14.4449

VAPOR PRESS - .2101047

DRY PRESSURE - 49.87014

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 380 DATE - 4/15 TIME - 16:15:28

PRESSURES

1	-	50.07620	2	-	50.08270
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07945

RTD/S

1	68.868	2	67.577	3	67.555	4	68.111
5	68.205	6	67.916	7	67.927	8	67.170
9	67.959	10	67.208	11	61.728	12	67.317
13	66.804	14	63.258	15	67.574	16	67.420
17	67.875	18	66.581	19	67.301	20	67.416
21	68.041	22	68.001	23	67.629	24	67.209
INACT	64.654	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.020

DEW CELLS

INACT	54.611	INACT	54.563	INACT	53.963	4	54.011
INACT	49.367	INACT	55.259	7	54.528	8	54.624
9	54.615	10	54.519	11	54.528	INACT	53.348
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.478

AMBIENT PRESS - 14.4432

VAPOR PRESS - .2099372

DRY PRESSURE - 49.86951

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 381 DATE - 4/15 TIME - 16:30:28

PRESSURES

1	-	50.07490	2	-	50.08150
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07820

RTD/S

1	68.875	2	67.606	3	67.551	4	68.157
5	68.169	6	67.934	7	67.943	8	67.190
9	67.912	10	67.215	11	61.724	12	67.324
13	66.768	14	63.253	15	67.569	16	67.415
17	67.933	18	66.599	19	67.234	20	67.389
21	68.021	22	68.043	23	67.705	24	67.198
INACT	64.324	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.024

DEW CELLS

INACT	54.340	INACT	54.340	INACT	53.692	4	53.924
INACT	48.537	INACT	54.988	7	54.528	8	54.593
9	54.604	10	54.508	11	54.305	INACT	54.007
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.405

AMBIENT PRESS - 14.441

VAPOR PRESS - .2093765

DRY PRESSURE - 49.86882

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 382 DATE - 4/15 TIME - 16:45:28

PRESSURES

1	-	50.07370	2	-	50.08040
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07705

RTD/S

1	68.837	2	67.546	3	67.544	4	68.068
5	68.205	6	67.916	7	67.927	8	67.200
9	68.044	10	67.251	11	61.708	12	67.317
13	66.804	14	63.289	15	67.563	16	67.389
17	67.928	18	66.635	19	67.301	20	67.394
21	68.010	22	67.851	23	67.598	24	67.209
INACT	63.951	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.017

DEW CELLS

INACT	54.098	INACT	54.195	INACT	53.498	4	53.866
INACT	49.416	INACT	54.379	7	54.519	8	54.562
9	54.604	10	54.497	11	54.412	INACT	51.169
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.415

AMBIENT PRESS - 14.439

VAPOR PRESS - .2094564

DRY PRESSURE - 49.86759

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 383 DATE - 4/15 TIME - 17: 0:28

PRESSURES

1	-	50.07250	2	-	50.07920
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07585

RTD/S

1	68.804	2	67.526	3	67.533	4	68.046
5	68.185	6	67.916	7	67.916	8	67.190
9	67.937	10	67.231	11	61.697	12	67.306
13	66.835	14	63.309	15	67.552	16	67.420
17	67.906	18	66.655	19	67.259	20	67.373
21	68.036	22	67.847	23	67.604	24	67.247
INACT	63.551	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.019

DEW CELLS

INACT	54.098	INACT	54.244	INACT	53.595	4	53.595
INACT	49.230	INACT	55.858	7	54.504	8	54.600
9	54.546	10	54.493	11	54.439	INACT	54.036
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.368

AMBIENT PRESS - 14.437

VAPOR PRESS - .2090966

DRY PRESSURE - 49.86676

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 384 DATE - 4/15 TIME - 17:15:28

PRESSURES

1	-	50.07150	2	- 50.07820
INACT	-	0.00000	INACT	- 0.00000
INACT	-	0.00000	INACT	- 0.00000

AVG PRESSURE 50.07485

RTD/S

1	68.741	2	67.568	3	67.524	4	68.035
5	68.185	6	67.916	7	67.916	8	67.180
9	67.937	10	67.197	11	61.708	12	67.306
13	66.772	14	63.374	15	67.563	16	67.451
17	67.906	18	66.613	19	67.281	20	67.382
21	68.052	22	67.862	23	67.629	24	67.198
INACT	63.951	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.019

DEW CELLS

INACT	54.195	INACT	54.244	INACT	53.595	4	53.866
INACT	48.625	INACT	53.081	7	54.486	8	54.593
9	54.477	10	54.486	11	54.252	INACT	52.742
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.345

AMBIENT PRESS - 14.436

VAPOR PRESS - .2089204

DRY PRESSURE - 49.86593

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 385 DATE - 4/15 TIME - 17:30:28

PRESSURES

1 -	50.07050	2 -	50.07710
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.07380

RTD/S

1	68.694	2	67.584	3	67.551	4	68.052
5	68.192	6	67.922	7	67.900	8	67.190
9	67.943	10	67.184	11	61.704	12	67.324
13	66.853	14	63.338	15	67.558	16	67.426
17	67.913	18	66.642	19	67.288	20	67.400
21	68.052	22	67.851	23	67.640	24	67.218
INACT	65.004	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.027

DEW CELLS

INACT	54.205	INACT	54.205	INACT	53.508	4	53.789
INACT	47.834	INACT	54.843	7	54.477	8	54.604
9	54.508	10	54.477	11	54.339	INACT	54.455
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.360

AMBIENT PRESS - 14.432

VAPOR PRESS - .2090331

DRY PRESSURE - 49.86477

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 386 DATE - 4/15 TIME - 17:45:28

PRESSURES

1 -	50.06950	2 -	50.07620
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.07285

RTD/S

1	69.304	2	67.535	3	67.524	4	68.046
5	68.185	6	67.916	7	67.905	8	67.190
9	67.948	10	67.208	11	61.686	12	67.306
13	66.857	14	63.428	15	67.563	16	67.431
17	67.906	18	66.593	19	67.259	20	67.382
21	68.041	22	67.894	23	67.609	24	67.198
INACT	64.846	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.038

DEW CELLS

INACT	54.157	INACT	54.205	INACT	53.508	4	53.924
INACT	48.674	INACT	54.988	7	54.477	8	54.539
9	54.562	10	54.444	11	54.381	INACT	54.412
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.392

AMBIENT PRESS - 14.4325

VAPOR PRESS - .2092737

DRY PRESSURE - 49.86357

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 387 DATE - 4/15 TIME - 18: 0:28

PRESSURES

1	-	50.06850	2	-	50.07520
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07185

RTD/S

1	69.219	2	67.557	3	67.524	4	68.046
5	68.194	6	67.896	7	67.905	8	67.190
9	67.970	10	67.240	11	61.686	12	67.317
13	66.781	14	63.470	15	67.552	16	67.409
17	67.886	18	66.613	19	67.259	20	67.405
21	68.048	22	67.880	23	67.593	24	67.151
INACT	64.404	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.029

DEW CELLS

INACT	54.108	INACT	54.205	INACT	53.643	4	53.827
INACT	49.328	INACT	54.428	7	54.473	8	54.535
9	54.524	10	54.450	11	54.535	INACT	53.568
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.404

AMBIENT PRESS - 14.4316

VAPOR PRESS - .20937

DRY PRESSURE - 49.86248

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 388 DATE - 4/15 TIME - 18:15:28

PRESSURES

1	-	50.06760	2	-	50.07430
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07095

RTD/S

1	69.109	2	67.553	3	67.539	4	68.064
5	68.200	6	67.911	7	67.934	8	67.190
9	67.966	10	67.235	11	61.693	12	67.335
13	66.842	14	63.486	15	67.569	16	67.415
17	67.933	18	66.619	19	67.299	20	67.369
21	68.036	22	67.858	23	67.604	24	67.204
INACT	63.882	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.043

DEW CELLS

INACT	53.924	INACT	54.108	INACT	53.459	4	53.372
INACT	49.055	INACT	54.524	7	54.450	8	54.461
9	54.515	10	54.439	11	54.270	INACT	54.248
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.258

AMBIENT PRESS - 14.4316

VAPOR PRESS - .2082573

DRY PRESSURE - 49.86269

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 389 DATE - 4/15 TIME - 18:30:28

PRESSURES

1	-	50.06690	2	-	50.07360
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.07025

RTD/S

1	69.060	2	67.577	3	67.533	4	68.057
5	68.194	6	67.907	7	67.885	8	67.170
9	67.948	10	67.188	11	61.697	12	67.317
13	66.719	14	63.490	15	67.552	16	67.397
17	67.948	18	66.635	19	67.250	20	67.362
21	68.016	22	67.985	23	67.615	24	67.224
INACT	62.645	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.034

DEW CELLS

INACT	54.108	INACT	54.244	INACT	53.740	4	54.205
INACT	48.068	INACT	56.504	7	54.428	8	54.515
9	54.493	10	54.439	11	54.397	INACT	54.822
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.413

AMBIENT PRESS - 14.4316

VAPOR PRESS - .2094349

DRY PRESSURE - 49.86082

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 390. DATE - 4/15 TIME - 18:45:28

PRESSURES

1	-	50.06620	2	-	50.07290
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.06955

RTD/S

1	69.114	2	67.577	3	67.555	4	68.099
5	68.194	6	67.949	7	67.927	8	67.190
9	67.990	10	67.262	11	61.697	12	67.340
13	66.835	14	63.566	15	67.563	16	67.397
17	67.928	18	66.646	19	67.335	20	67.373
21	68.010	22	67.809	23	67.609	24	67.218
INACT	61.978	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.052

DEW CELLS

INACT	54.060	INACT	54.060	INACT	53.459	4	53.924
INACT	49.328	INACT	54.524	7	54.432	8	54.497
9	54.519	10	54.424	11	54.328	INACT	52.742
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.356

AMBIENT PRESS - 14.4316

VAPOR PRESS - .2090029

DRY PRESSURE - 49.86055

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 391 DATE - 4/15 TIME - 19: 0:28

PRESSURES

1	-	50.06550	2	-	50.07230
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.06890

RTD/S

1	69.114	2	67.515	3	67.544	4	68.099
5	68.194	6	67.927	7	67.894	8	67.180
9	67.959	10	67.273	11	61.686	12	67.328
13	66.804	14	63.693	15	67.563	16	67.420
17	67.937	18	66.666	19	67.281	20	67.351
21	67.987	22	67.789	23	67.609	24	67.155
INACT	62.395	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.052

DEW CELLS

INACT	54.108	INACT	54.157	INACT	53.508	4	53.924
INACT	48.869	INACT	54.573	7	54.412	8	54.455
9	54.294	10	54.401	11	54.359	INACT	54.753
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.300

AMBIENT PRESS - 14.4261

VAPOR PRESS - .2085761

DRY PRESSURE - 49.86032

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 392 DATE - 4/15 TIME - 19:15:28

PRESSURES

1	-	50.06470	2	-	50.07140
INACT	-	0.00000	INACT	-	0.00000
INACT	-	0.00000	INACT	-	0.00000

AVG PRESSURE 50.06805

RTD/S

1	69.114	2	67.557	3	67.544	4	68.077
5	68.194	6	67.916	7	67.916	8	67.210
9	67.979	10	67.208	11	61.677	12	67.328
13	66.772	14	63.628	15	67.574	16	67.451
17	67.928	18	66.655	19	67.270	20	67.362
21	68.030	22	67.831	23	67.566	24	67.175
INACT	61.670	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.048

DEW CELLS

INACT	53.915	INACT	54.011	INACT	53.450	4	53.595
INACT	48.811	INACT	53.866	7	54.424	8	54.466
9	54.412	10	54.390	11	54.424	INACT	52.722
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.294

AMBIENT PRESS - 14.4261

VAPOR PRESS - .2085303

DRY PRESSURE - 49.85952

FLOWS - 3.61 0

TOTAL FLOW 3.61

********** SENSOR LIST **********

RECORD NUMBER - 393 DATE - 4/15 TIME - 19:30:28

PRESSURES

1 -	50.06370	2 -	50.07050
INACT -	0.00000	INACT -	0.00000
INACT -	0.00000	INACT -	0.00000

AVG PRESSURE 50.06710

RTD/S

1	69.114	2	67.568	3	67.524	4	68.068
5	68.185	6	67.927	7	67.927	8	67.190
9	67.970	10	67.240	11	61.677	12	67.328
13	66.815	14	63.555	15	67.585	16	67.451
17	67.906	18	66.624	19	67.301	20	67.382
21	68.030	22	67.809	23	67.598	24	67.218
INACT	61.244	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000	INACT	0.000	INACT	0.000
INACT	0.000	INACT	0.000				

AVG RTD 67.047

DEW CELLS

INACT	53.963	INACT	54.011	INACT	53.450	4	53.827
INACT	49.279	INACT	54.563	7	54.401	8	54.466
9	54.773	10	54.381	11	54.328	INACT	54.060
INACT	0.000	INACT	0.000	INACT	0.000		

AVG DEW CELL 54.388

AMBIENT PRESS - 14.4272

VAPOR PRESS - .2092445

DRY PRESSURE - 49.85786

FLOWS - 3.61 0

TOTAL FLOW 3.61

TEST RESULTS

TYPE A TEST RESULTS		
MASS POINT	**AS FOUND % Weight / Day**	**AS LEFT % Weight / Day**
Least Squares Fit Leak Rate (L_{tm})	0.05133	0.05133
95% UCL Leak Rate	0.05383	0.05383
LLRT (Type B & C) Adjustments	0.00167	0.00167
Other Adjustments	.00004	-0-
Total (Lines 2, 3, & 4)	0.05554	0.0555
TOTAL TIME		
Least Squares Fit Leak Rate (L_{tm})	0.0479	0.0479
95% UCL Leak Rate	0.05396	0.05396
LLRT (Type B & C) Adjustments	0.00167	0.00167
Other Adjustments	0.00004	-0-
Total (Lines 2, 3, & 4)	0.05567	0.05563

VERIFICATION TEST RESULTS

MASS POINT	
Superimposed Leakage Rate (L_o)	0.153 % Wt/Day
LSF Leak Rate - Type A Test (L_{tm})	0.05133 % Wt/Day
.25 L_a	.0625 % Wt/Day
LSF Leak Rate During Verification Test (L_c)	.1907 % Wt/Day

$$(L_o + L_{tm} - .25\ L_t) \leq .1907 \leq (L_o + L_{tm} + .25\ L_t)$$

$$(.247 + (-.01547) - .0625) \leq .1907 \leq (.247 + (-.01547) + .0625)$$

$$.16903 \leq .1907 \leq .29403$$

LLRT Procedural Summary

Procedure Number	Maximum Pathway Leakage (cc/min)	Minimum Pathway Leakage (cc/min)
22.1	0	0
22.2	0	0
22.3	252.88	252.88
22.4	280.88	280.88
22.5	0	0
22.6	0	0
22.7	38.7	38.7
22.8	1.8	1.8
22.9	1.8	1.8
22.10	0	0
22.11	0	0
22.12	20.91	20.91
22.13	2.92	2.92
22.14	3.794	3.794
22.15	0	0
22.16	8.96	8.96
22.17	0	0
22.18	138.55	138.55
22.19	3.75	3.75
22.20	0	0
22.21	0	0
22.22	2.4	0
23.1	20	0
23.2	3	0
23.3	0	0
23.5.A	0	0
23.5.B	0	0
23.6	0	0
23.8	0	0

Procedure Number	Maximum Pathway Leakage (cc/min)	Minimum Pathway Leakage (cc/min)
23.9.A	0	0
23.9.B	0	0
23.10	20	0
23.11	0	0
23.12.A	7	4.1
23.12.B	29	4.6
23.12.C	7.4	0
23.13.A	0	0
23.13.B	0	0
23.14	16	0
23.15	248	20
23.16.A	0	0
23.16.B	0	0
23.17.A	0	0
23.17.B	0	0
23.17.C	8	0
23.18.A	20	0
23.18.B	970	0
23.19	26	3
23.20	28.5	18
23.21	1	0
23.22	0	0
23.23	0	0
23.24	0	0
23.26	20	0
23.27	0	0
23.28	21.6	0
23.29	0	0
23.30	0	0
23.32	18	0
23.33	50	16

Procedure Number	Maximum Pathway Leakage (cc/min)	Minimum Pathway Leakage (cc/min)
23.34	130	0
23.35.1	0	0
23.36.1	0	0
23.39	50	25
23.40	233	0
23.42	2540	0
23.43	0	0
23.44	0	0
23.45	99	3.9
23.46	27.5	0
23.49	20	0
23.50.A	0	0
23.50.B	0	0
23.50.C	0	0
23.51.A	31.4	0
23.51.B	735	0
23.51.C	800	0
23.52	16.6	3
23.53.1	0	0
23.53.2	0	0
23.54	246	246
Totals	7198.7 cc/min	1098.5 cc/min

Containment Isolation Valve LLRT Summary

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
AOV-200A	112	0	0	13.3
AOV-200B	112	0	0	13.3
AOV-202	112	0	0	13.3
V-204A	112	15	0	60
CV-304A	106	0	40	4.2
CV-304B	110A	0	81.4	9.1
MOV-313	108	0	0	32.5
CV-3708	100	20	0	12.8
AOV-371	112	0	0	0
CV-3838	102	20	13	0
AOV-508	121A	0	75	5
CV-528	121B	0	0	0
CV-529	121A	3	49	5
AOV539	120B	0	2.6	1.1
V-546	120B	2.4	2.6	1.1
V-547	121B	20	352	110
CV-743	124A	15	0	71
AOV-745	124C	20	20	5
MOV-749A	127	20	0	95
MOV-749B	128	0	0	2
CV-750A	127	584	130	185
CV-750B	128	0	0	120
MOV-759A	126	21.6	0	50
MOV-759B	125	0	90	20
MOV-813	131	90	0	20
MOV-814	130	90	0	0
V-820	112	15	0	60
AOV-846	120A	27.5	0	6.8
CV-862A	105	20	3.8	5

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
CV-862B	109	35	54	61
V-869A	105	0	30	-
V-8698	109	0	4.3	-
CV-870A	113	3	0	0
CV-870B	101	0	0	15
V-879	110B	3	0	0
V-885A	113	3	0	-
V-885B	101	0	0	-
CV-889A	113	0	5	5
CV-889B	101	20	3.5	90
SOV-921	332D	2	3	0
SOV-922	332A	2	1	5
PI-922A	113	2	0	-
PT-922	113	0	0	-
PT-922 END CAP	113	0	-	-
SOV-923	332B	1.9	4	3
PT-923	101	0	0	-
PT-923A	101	0	0	-
SOV-924	332A	0	1	5
PT-944	332C	0	0	0
PT-945	121C	0	0	0
PT-946	121C	0	0	0
PT-947	203A	0	0	0
PT-948	203A	0	0	0
PT-949	332C	0	0	0
PT-950	332C	0	0	0
V-956D	205	7.4	0	1.1
V-956E	206A	4.6	4.3	0
V-956F	207A	4.1	0	0
AOV-966A	207A	7	0	0

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
AOV-966B	206A205	29	25.9	0
AOV-966C	143	6	0	1.1
AOV-1003A	143	0	0	0
AOV-1003B	304A	8	128	8
V-1076A	202A	20	9.5	2
V-1076B	210	0	0	3.9
V-1080A	304B	0	18	9.1
V-1084A	202B	0	0	0
V-1084B	305A	0	0	0
V-1554	305A	0	10	4.5
V-1555	305A	0	0	-
V-1556	305A	0	230	5
V-1557	305C	0	4	0
V-1558	305C	0	0	-
V-1559	305C	0	0	0
V-1560	305D	0	6	0
V-1561	305D	0	0	-
V-1562	305D	0	5.5	0
V-1563	203B	0	0	0
V-1564	203B	0	0	-
V-1565	203B	0	0	0
V-1566	203C	0	0	0
V-1567	203C	0	0	-
V-1568	203C	0	0	0
V-1569	124D	0	0	0
V-1570	124D	0	0	-
V-1571	124D	0	0	0
V-1572	124B	0	0	0
V-1573	124B	0	0	-
V-1574	124B	0	0	0
V-1596	305E	248	400	23

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
AOV-1597	305E	20	20	9
AOV-1598	305B	16	0	5
AOV-1599	305B	0	0	5
V-1655	123A	1	1	0
V-1709G	143	0	0	-
CV-1713	129	27	20	32.5
AOV-1721	143	0	15	64
V-1722	143	0	0	0
AOV-1723	107	0	72	61
AOV-1728	107	0	75	0
AOV-1786	129	1.5	69	11.2
AOV-1787	129	1	68	11.6
AOV-1789	123A	0	0	0
V-1793	129	17	2.9	9.4
MOV-1813A	141	0	0	0
MOV-1813B	142	0	0	0
V-1819A	121C	0	0	0
V-1819B	121C	0	0	0
V-1819C	203A	0	0	0
V-1819D	203A	0	0	0
V-1819E	332C	8	0	0
V-1819F	332C	0	0	0
V-1819G	332C	0	0	0
V-2825	105	0	0	-
V-2825A	105	0	0	-
V-2826	109	970	0	-
V-2826A	109	0	0	-
V-2856	105	0	0	-
V-2858	109	0	0	-
V-5129	103	20	10.8	0
AOV-5392	310A	18	0	2

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
CV-5393	310A	0	1900	630
V-5701	321	*	0	55.5
V-5702	322	*	0	2.5
V-5733	206B	35.4	53	0
V-5734	207B	95	633	0
AOV-5735	206B	35.4	53	1505
AOV-5736	207B	95	633	150
AOV-5737	322	*	840	2.5
AOV-5738	321	*	520	55.5
V-6151	301	233	0	20
V-6152	303	3.4	12	0
V-6165	301	0	0	0
V-6175	303	0	0	0
V-7141	310B	50	18	22
CV-7226	310B	16	25	8.2
MOV-7443	317	0	0	0
MOV-7444	313	2540	138	0
AOV-7445	309	0	0	0
V-7448	332D	0	0	0
V-7448 CAP	332D	0	0	-
V-7452	332A	0	0	5
V-7452 CAP	332A	0	0	-
V-7456	332B	0	0	-
V-7456 CAP	332B	0	0	-
AOV-7478	309	0	74	0
AOV-7970	132	0	15	0
AOV-7971	132	130	15	0
AOV-8418	324	25	20	0
CV-8419	324	50	163	5.1

* = Removed from LLRT Program

Valve	PEN #	Leakage 1993	Leakage 1992	Leakage 1991
CV-8623	120A	0	0	1014
AOV-9227	307	16	340	400
CV-9229	307	3	0	0
10205S1	304A	31.4	168	10.9
10209S1	304B	0	33	0
10211S1	202A	0	10	4.8
10213S1	202B	735	1120	35
10214S1	210	400	0	22
10215S1	210	400	300	22
V-12406	113	0	0	-
V-12407	101	0	0	-
FIRE SW PIPE CAP	103	0	0	0
PURGE EXH. FLANGE	300	0	0	40
PURGE SUP. FLANGE	204	0	0	0
SUP. HEADER FLANGE	317	0	0	0
DEPRESS. FLANGE	313	0	0	0
MINI-PURGE EXH. CAP	132	0	0	-
A- H_2 MON. CABINET	332D	86	73.3	2.3
B- H_2 MON. CABINET	332B	13	1	9.5
INSIDE BLIND FLANGE	2	0	4.5	3
OUTSIDE BLIND FLANGE	2	0	1.9	0
FUEL TRANSFER FLANGE	29	246	46.3	16.1

Procedure #	Manifold/Pen #	Leakage 1993	Leakage 1992	Leakage 1991
22.1	I	0	5.62	27.47
22.2	D	0	0	5.07
22.3	D	252.88	1069	434.13
22.4	I	280.88	75.76	1356.4
22.5	D	0	0	46.51
22.6	I	0	0	0
22.7	I	38.7	3.7	0
22.8	A	108	0	0
22.9	B	108	0	0
22.10	C	0	0	30.93
22.11	E	0	0	0
22.12	F	20.91	8.79	35.44
22.13	G	2.92	2.57	80
22.14	H	3.794	0	0
22.15	I	0	0	0
22.15.1	P-2	-	1.9	3.0
22.15.2	P-2	-	0	0
22.16	J	8.96	0	0
22.17	K	0	0	0
22.18	Elect. # I	138.55	162.7	0
22.19	Elect. # II	3.75	0	0
22.20	Elect. # III	0	26.718	0
22.21	L	0	0	6.6
22.22	P-29	2.4	43.7	16.1

Penetrations In-Service During ILRT		
Pen. No.	System	Minimum Pathway Leakage
332a	H2 Monitor Instrument Line	0 cc/min
332b	H2 Monitor Instrument Line	0 cc/min
332d	H2 Monitor Instrument Line	0 cc/min
317	ILRT Air Supply Line	0 cc/min
313	ILRT Depressurization Line	0 cc/min
2	S/G Communications Line	0 cc/min
	Total Leakage Rates	0 cc/min