

YORK LITHIUM BROMIDE ABSORPTION SYSTEM

MODEL _____ SERIAL NO. _____ ORDER NO. _____ TEST NO. _____

SHEET NO. _____

SHEET NO. _____

ADDRESS _____

REMARKS _____

	DATE						
	RUN NUMBER						
CHILLED WATER							
1	ENTERING TEMPERATURE	°F					
2	LEAVING TEMPERATURE	°F					
3	PRESSURE DROP	PSI					
4	FLOW	GPM					
CONDENSING WATER							
5	TO ABSORBER	°F					
6	TO CONDENSER	°F					
7	FROM CONDENSER	°F					
8	ABSORBER PD	PSI					
9	ABSORBER FLOW	GPM					
10	COND & ABS PD	PSI					
11	CONDENSER FLOW	GPM					
STEAM							
12	PRESSURE	PSIG					
13	TEMPERATURE	°F					
14	CONDENSATE TEMP.	°F					
15	FLOW MEASURED	LB/HR					
HOT WATER							
16	SUPPLY TO GENERATOR	°F					
17	FROM GENERATOR	°F					
18	RETURN	°F					
REFRIGERANT TEMPERATURE							
19	FROM CONDENSER	°F					
20	CHILLER SPRAYS/PUMP SUC.	°F					
21	ABSORBER PRESSURE	mm.Hg.					
SOLUTION TEMPERATURE							
22	FROM ABSORBER	°F					
23	TO GENERATOR	°F					
24	FROM GENERATOR	°F					
25	CONN. FROM HEAT EXCH.	°F					
26	TO SPRAYS	°F					
SOLUTION CONCENTRATION							
27	FROM GENERATOR	%					
28	FROM ABSORBER	%					
29	TO SPRAYS	%					
CHECKS							
30	HEAT BALANCE	%					
31	RELATIVE CIRCULATION	LB/LB					
RESULTS AND ADDITIONAL INFORMATION							
32	LOAD	TONS					
33	ECONOMY	#/TON-HR.					