

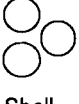
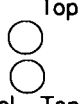
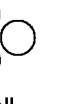
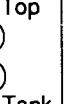
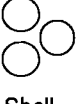
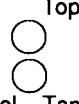

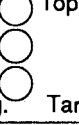



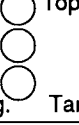


Direct-Fired ParaFlow™ Unit Log Sheet

CUSTOMER NAME			
JOB LOCATION		MODEL	
SERIAL NO.	YORK ORDER NO.		
DATE	BY		
PURPOSE OF TEST			

Machine Operating Mode: Chilling Heating

ITEM	Field Data	Field Data	Field Data
BURNER "A"	HOUR METER		
	FIRING RATE (%)		
	GAS FLOW (SCFH)		
	OIL FLOW (GPM)		
	BTU's/SCF or GAL		
	STACK TEMP (°F)		
	MANFLD PRESS (in H2O)		
	OXYGEN (%)		
	CO2 (%)		
	CO (ppm)		
NOX (ppm)			
BURNER "B" (If Applicable)	FIRING RATE (%)		
	GAS FLOW (SCFH)		
	OIL FLOW (GPM)		
	BTU's/SCF or GAL		
	STACK TEMP (°F)		
	MANFLD PRESS (in H2O)		
	OXYGEN (%)		
	CO2 (%)		
	CO (ppm)		
	NOX (ppm)		
CHILLED WATER	CHW TEMP. IN. (°F)		
	CHW TEMP. OUT. (°F)		
	TEMP. DIFFERENCE (°F)		
	FOULING FACTOR		
	PASS ARRANGEMENT		
	PRESSURE DROP (PSI)		
	FLOW RATE (GPM)		
	TONS		
TOWER WATER	ABS. INLET TEMP. (°F)		
	ABS. OUTLET TEMP. (°F)		
	TEMP. DIFFERENCE (°F)		
	FOULING FACTOR		
	PASS ARRANGEMENT		
	COND. INLET TEMP. (°F)		
	COND. OUT TEMP. (°F)		
	TEMP. DIFFERENCE (°F)		
	FOULING FACTOR		
	PASS ARRANGEMENT		
PRESSURE DROP (PSI)			
FLOW RATE (GPM)			

1ST STAGE GENERATOR "A"	SOLUTION IN (°F)						
	SOLUTION OUT (°F)						
	PRESSURE (mmHg abs.)						
	CONCENTRATION (% wt)						
	LIQUID LEVEL	○	○	○			
1ST STAGE GENERATOR "B" (If Applicable)	SOLUTION IN (°F)						
	SOLUTION OUT (°F)						
	PRESSURE (mmHg abs.)						
	CONCENTRATION (% wt)						
	LIQUID LEVEL	○	○	○			
2ND STAGE GENERATOR	SOLUTION IN (°F)						
	SOLUTION OUT (°F)						
	CONCENTRATION (% wt)						
	REFRIGERANT OUT (°F)						
	LIQUID LEVEL	○	○	○			
HT HEAT EXCHGR	SOLUTION TEMP (°F)						
ABSORBER	SOL. OUTLET TEMP. (°F)						
	PRESSURE (mmHg abs.)						
	SOL. CONCENT. (% wt)						
	STRG. SPRAY TEMP (°F)						
	WEAK SPRAY TEMP (°F)						
	SOL. SIGHTGLASSES	 Shell	 Sol. Tank	 Shell	 Sol. Tank	 Shell	 Sol. Tank
	EVAPORATOR	REFRIG Spec.Grav.					
	REFRIGERANT TEMP (°F)						
	REFRIG. SIGHTGLASSES	 Shell	 Refrig. Tank	 Shell	 Refrig. Tank	 Shell	 Refrig. Tank
CONDENSER	PRESSURE (mm hg abs.)						
	REFRIG. OUT TEMP (°F)						
SOL. PUMP (P1)	Voltage						
	Amperage						
	Disch. Press. (psi/in hg)						
SOL. PUMP (P2) (Strong Sprays)	Voltage						
	Amperage						
	Disch. Press. (psi/in hg)						
SOL. PUMP (P4) (Weak Sprays)	Voltage						
	Amperage						
	Disch. Press. (psi/in hg)						

REFR. PUMP (P3)	Voltage			
	Amperage			
	Disch. Press. (psi/in hg)			
CHARGE AMTS.	Solution (lbs @ ____%)			
	Refrigerant (lbs)			
	Alcohol (U.S. Gals)			
BURNER "A" SETUP	Low Fire Gas Flow(SCFH)			
	Draft @ Full Fire ("H2O)			
	Fan Amps @ Full Fire			
BURNER "B" SETUP (If Applicable)	Low Fire Gas Flow(SCFH)			
	Draft @ Full Fire ("H2O)			
	Fan Amps @ Full Fire			
HOT WATER "A" (If Applicable)	HW TEMP. IN. (°F)			
	HW TEMP. OUT. (°F)			
	TEMP. DIFFERENCE (°F)			
	FOULING FACTOR			
	PASS ARRANGEMENT			
	PRESSURE DROP (PSI)			
	FLOW RATE (GPM)			
HOT WATER "B" (If Applicable)	TONS			
	HW TEMP. IN. (°F)			
	HW TEMP. OUT. (°F)			
	TEMP. DIFFERENCE (°F)			
	FOULING FACTOR			
	PASS ARRANGEMENT			
	PRESSURE DROP (PSI)			
FLOW RATE (GPM)				
	TONS			
	LEAK RATE (cc/min)			
Remarks:	AMBIENT TEMP. (°F)			