



HYDRONIC PUMP TEST REPORT

PROJECT _____ Henry A Guerra Library _____

UNIT DATA	UNIT NO.		UNIT NO.		UNIT NO.	
Unit Designation	P-2					
Type of Service	Finned Tube					
Manufacturer	Taco					
Model Number	C4S					
Design Flow GPM (L/s)	3.0 gpm					
Design Head – Ft (kPa)	30 ft.					
Impeller Size – Inches (mm)	5.80"					
Serial Number						
Motor Manufacturer						
TEST DATA	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
Motor Hp (Kw)	½ hp	½ hp				
Pump/Motor Speed RPM	1750	1760				
No Flow Suction Pressure ft (kPa)						
No Flow Discharge Pressure ft (kPa)						
No Flow Differential Pressure ft (kPa)						
Actual Impeller Size		5.80"				
Final Suction Pressure ft (kPa)		51 ft.				
Final Discharge Pressure ft (kPa)		16 ft				
Total Dynamic Head ft (kPa)		35 ft				
Final Flow GPM (L/s)		3.0				
Motor Rated Amperage	9.8					
Final Operating Voltages		120				
Final Operating Amperages T ₁ /T ₂ /T ₃		12.6				
Final Operating HZ	60	60				

REMARKS:

TEST DATE _____ John Smith _____
 READINGS BY _____ 11/3/09 _____