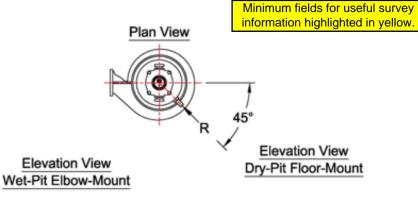
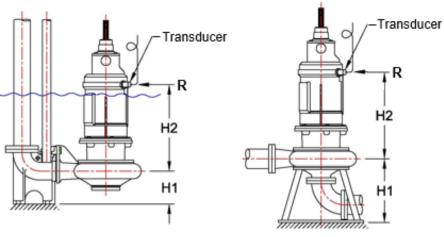
Submersible Volute Pump Vibration Survey

Subject Pump				
Manufacturer				
Size & Type				
Serial Number				
Driver Power (HP)				
Mount (Elbow or Floor)				
BEP Rate of Flow (GPM)				
BEP Head (Feet)				
BEP Speed (RPM)				
H1 (Inch)				
H2 (Inch)				

Test Conditions			
Test Location			
Pumped Liquid			
Specific Gravity			
Viscosity (centistokes)			
DoLiquid Temperature (°F)			
Vibration Meter Type / Calibration Date			





Mount transducer near the upper bearing and on a rigid surface.

Pump Vibration Data						
Speed (RPM)	Rate of Flow (GPM)	Suction Pressure (PSIG)	Discharge Pressure (PSIG)	(Inch/Second RMS) Position R		
		(, ,,,	(, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	Speed (RPM)			Coord (PDM) Pote of Flow (CDM) Suction Pressure Discharge Pressure		

1. F	Preferre	d frequency	range for	unfiltered	vibration	measurement	is 0 –	1000 Hz.
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Tested By:	Form Completed By:	Date:

^{2.} For equipment operating 600 RPM or less, also record vibration in displacement (mils peak-to-peak). **BEP = Best Efficiency Point. Attach pump curve if available. Note additional comments below: