

Service Department:

Buffalo | Rochester | Albany P – (800) 333-0598 F – (585) 224-7968 www.siewertequipment.com

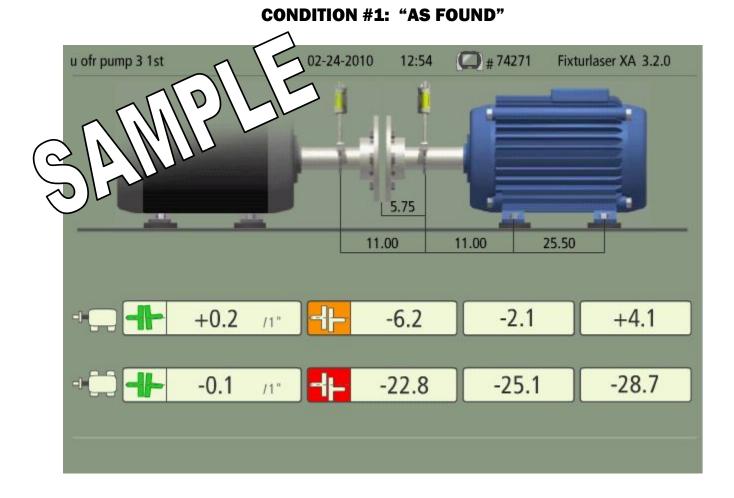
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Headquarters: 175 Akron Street, Rochester, NY 14609

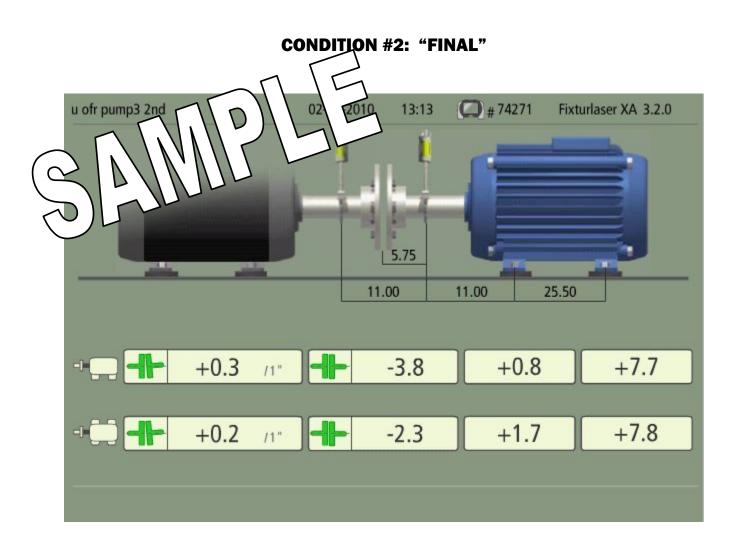
Laser Alignment Specialists

SHAFT ALIGNMENT CERTIFICATION

| Customer: | XYZ Company | Job #: | 123456 |
|-------------|----------------------|---------------|-------------------|
| Date: | February 22, 2010 | Manufacturer: | ABC Pump Co. |
| PO#: | 654321 | Model: | 10LR-18A |
| Project: | Sample Certification | Serial No.: | 1000-9999*C |
| Tag / ID #: | Tower Water Pump #3 | Driver: | 200 HP / 1780 RPM |







Comments:

- All measurements are mils (0.001").
- Acceptable alignment achieved. Job complete.

Pump Shaft Alignment Industry Standard

| Angular Misalignment | Offset Misalignment | |
|----------------------|---------------------|--|
| Mils per inch | Mils | |
| .001/1″ | .001″ | |
| 41- | -1- | |
| | 1 - | |

| RPM | Excellent | Acceptable | Excellent | Acceptable |
|------|-----------|------------|-----------|------------|
| 3600 | 0.3/1" | 0.5/1″ | 1.0 | 2.0 |
| 1800 | 0.5/1″ | 0.7/1″ | 2.0 | 4.0 |
| 1200 | 0.7/1″ | 1.0/1″ | 3.0 | 6.0 |
| 900 | 1.0/1″ | 1.5/1″ | 4.0 | 8.0 |

Technician: Siewert Service Tech.

The purpose of factory alignment is to ensure the user will have full utilization of the clearance in the motor holes for final job site alignment. This certifies that the above-stated equipment has been aligned by Siewert Equipment in accordance with the above stated industry standards.