**SONO UNIT QA WORKSHEET**

<table>
<thead>
<tr>
<th>Measurement Date</th>
<th>Site:</th>
<th>Room:</th>
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### Depth of Penetration
- **Focal Zone Depth**_______ cm

### Vertical Dist. Accuracy
- **Actual distance 2cm**
  - near
  - far

### Horizontal Dist. Accuracy
- **Actual distance 3cm**
  - far

### Lateral Resolution
- **Pin depth**
  - near
  - mid
  - far

### Image Uniformity
- Rate on a scale of 1 to 3: 1=None   2=Noticeable    3=Serious
  - Vertical Banding
  - Horizontal Banding
  - Average brightness variations across scan field - Misc artifact

### Cyst Imaging
- Rate largest cyst (1cm) on a scale of 1 to 3: 1=None   2=Minor    3=Major
  - **Diameter Min Cyst**
    - Shape
    - Edge
    - Texture
  - Near______ cm
  - Mid_______ cm
  - Far_______ cm

### Dead Zone Depth
- **Focal Zone Depth**_______ cm

### ELECTRICAL - MECHANICAL SAFETY and CLEANLINESS

| Are all cords and cables intact (no frays)? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Are all transducers intact without crack or delamination? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Transducers cleaned after each use? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Are the image monitors clean? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Are the air filters clean? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Wheel locks in working condition? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Are wheels fastened securely to US unit and rotate easily? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |
| Are all accessories (VCR, cameras, etc.) fastened securely to the US unit? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |

*updated 5/07/12*