

SAMPLE REVERSE OSMOSIS (RO) DAILY CHECKLIST



| | Date: | Date: | Date: | Date: | Date: | Date: | Date: | NOTES |
|--|-------|-------|-------|-------|-------|-------|-------|-------|
| FEED PARAMETERS | | | | | | | | |
| Temperature | | | | | | | | |
| TDS (or Conductivity) (ppm or uS) | | | | | | | | |
| Hardness (ppm) | | | | | | | | |
| Chlorine (ppm) | | | | | | | | |
| pH | | | | | | | | |
| RO Prefilter Delta (psi) | | | | | | | | |
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| RO PARAMETERS | | | | | | | | |
| Primary Pressure (psi) | | | | | | | | |
| Final Pressure (psi) | | | | | | | | |
| Delta (P) | | | | | | | | |
| Permeate TDS (ppm or uS) | | | | | | | | |
| Concentrate TDS (ppm or uS) | | | | | | | | |
| % Rejection: $[(\text{Feed TDS} - \text{Permeate TDS}) / \text{Feed TDS}]$ | | | | | | | | |
| Permeate Flow (GPM) | | | | | | | | |
| Concentrate Flow (GPM) | | | | | | | | |
| Recovery | | | | | | | | |
| Recycle Flow (if applicable) | | | | | | | | |
| Totalized Flow (if applicable) | | | | | | | | |