

# Start Up Training Syllabus

1. Introduction of parties - Have a sign in list and make certain everyone in attendance is signed in and you have full contact information on all attendees.
2. Review site safety procedures.
3. Review O & M manual by section, pointing out important portions.
4. Review construction plans locating all important features and equipment.
5. Review equipment specifications and performance criteria.
6. Go through each component of the system explaining its function, and specifications.
7. Explain the water softening process including ion exchange and brine regeneration.
8. Explain each step of the regeneration process.
9. Explain and demonstrate programming of the controller.
10. Explain operation of brine valve and brine system including brine draw and refill.
11. Explain how to start a manual regeneration.
12. Discuss continued operation.
13. Discuss routine maintenance.
14. Discuss anticipated preventative maintenance.
15. Answer all questions
16. Closing remarks.