

## Chanticleer Swim Club Start-Up

### Security:

1. Inspect the fencing.
2. Lubricate the locks .
3. Lubricate all the hinges of the gates.

### Water service:

1. **Cap all air vents on all water supply valves.**
2. Turn off all water faucets.
3. Turn on the water main.
4. Start nearest the main
  - a. Turn on faucets until it flows clean water,
  - b. Shut off the faucet and check for leaks in its supply line.
  - c. Repeat until all circuits have been checked under pressure.
  - d. Drain and repair water lines as necessary.
5. Hook up the hose to wash down the deck and the pool once it is drained.

### Electrical service:

1. Check all circuits for safe operation
  - a. Check room lighting in buildings.
  - b. Check all deck lamps and safety lighting around the grounds.
  - c. Replace dead bulbs/lamps as needed.
  - d. Verify receptacles are operational and safe. Check all ground faults as well.** (Insects get in them over the off season and makes them non-functional.)
  - e. Don't test the pool pumps without water in them**
    - 1. Check the Main Pump.**
    - 2. Check the Skimmer pumps.**
  - f. Don't test the in-pool lights without water around them.**
  - g. Check the heater booster pump.
  - h. Check chlorine and acid feeder pumps.
2. Turn on the normally used circuit breakers.
3. Check snack shack appliances for safe operation.
4. Check the pool cleaning vacuum pump.
5. **ALL LIGHT FIXTURES MUST HAVE PROTECTIVE COVERS OVER THE GLASS PARTS.**  
This includes the Snack Shack, the bathrooms, the pump room and the storage rooms.

### Grounds:

1. Police the grounds for debris that can harm patrons (glass, sticks, etc.)
2. Fertilize the grounds
  - a. Only use "weed and feed" NOW - before the pool opens in the spring.
  - b. Can't reseed if a weed and feed has been applied.
  - c. If an area needs reseeded do not spread weed killing material there.
3. Cut the grass – (Check and service the lawn mowers.)
4. Check landscaping walls and walk ways for alignment and safe service.
5. Examine and fix the parking lot and tire stops.
6. Weed the landscape beds.
7. Remove dead vine trimmings along the fence line and from the trees.
  - a. Wild grape vines.
  - b. Climbing Euonymus fortune or Winter Creeper.
8. Clean the storm drains at entrance and around the pool deck and near Snack Shack.

9. Clean the gutters of debris.
10. Verify the handicap parking area is identified.
11. Spread mulch in flower beds.
12. Clean the volleyball court and clear of vegetation.
13. Install volleyball net and counterweight. Net is on the shelf in the chemical storage room downstairs.
14. Plant flowers.
15. Inspect the parking lot and service road to the pump room area and plan any needed repairs. Need to smooth gravel.
16. Hose any debris off deck.
17. Complete power washing (under shelter, entrance, handicap sidewalk, upper deck, rear steps).
18. Clean out the patron chair storage area - - Repair as needed.
19. Install fencing (green cyclone type) to catch stray volleyballs before they go into the woods.
20. Scrub out each garbage can and lid with bleach water (10 parts water to 1 part bleach). Rinse when complete. Located garbage cans in normal places.
21. Pull out the picnic tables,
  - a. Repair any damaged parts.
  - b. Clean them with bleach (10 parts water: 1 part bleach).
  - c. Set them up in the normal locations.
  - d. Clean and set out the umbrellas.

### **Baby Pool:**

1. Hose debris from inside pool (both walls and floor).
2. Insert the large stopper to plug the pool drain.
3. Place the stainless cover plate over the drain.

### **Main Pool:**

1. Team of 6 to 10 will unhook and draw pool cover off the pool opening.
  - a. Dry, and fold.
  - b. Place on cart to be moved to equipment storage area (Chemical Room).
  - c. Examine the pool cover for damage caused by winter snows and **arrange for repair.**
2. **Drain pool** – make sure the drain valve works smoothly.
3. **Hose** debris from inside pool (both walls and floor) – **DO NOT POWER WASH.**
4. **Do these steps ONLY IF PAINTING IS NECESSARY:**
  - a. Scrub entire inside pool surface (walls and floor) with TSP/water (3 cups trisodium phosphate to 2 gallons water).
  - b. Do acid rinse to neutralize the TSP. (use about the same ratio as TSP - - - SAFETY NOTE: Add the acid into the water carefully to avoid splattering).
  - c. Areas that need painted should be cleaned (scrape, use very coarse sandpaper, or sand blast), and rinsed.
  - d. Do water rinse to clear all pool surfaces of chemicals (make sure to completely rinse all chemical from pool). Let dry.
  - e. When dry, repair any seams/cracks, then paint.
5. Check the skimmers – clean out the baskets, reset covers.
6. Mount the diving board.
7. Fill the pool, shock the water, run the pump to filter out the precipitating material, then backwash until the pool is clear.
  - a. Carefully check out the condition and operation of each component
  - b. Filter drain valve should work smoothly
  - c. Pressure gauge needs to work.
8. Install the ladders.

9. Test the underwater lights.
10. Locate and inspect the life guard rescue buoys, pool thermometer, rescue hook, backboard.
11. Verify electrical bonding and ground fault protected outlets are operational.
12. Check the warning labels on the pool deck – they may need repainted.

### **Buildings:**

1. Check and lubricate all doors.
2. Clean out debris from roof gutters.
3. Inspect and repair borer bee damage- mostly around the shelter.
4. Make sure the grills have propane
  - a. Replace as needed
  - b. Check the spare bottle – fill if necessary
5. Install announcement board for the snack shack.
6. Verify all switches, electrical outlets, and ground-faults are functional.
7. Bathrooms:
  - a. Empty the rooms and clean the floors.
  - b. Verify the drain caps have been installed on the plumbing.
  - c. Do initial cleaning of all bathroom fixtures.
  - d. Verify the toilets will flush and shut off.
  - e. Verify the faucets work and shut off.
  - f. Verify the hardware cloth is in the correct position to keep the mice out of the Women's room vanity storage area.
  - g. Check and correct any floor drainage problems.
  - h. Install the water fountain outside the bathrooms.
8. Snack Shack:
  - a. Move snack bar equipment into place.
  - b. Manager's Office may need some attention.
  - c. Clean Snack Shack sink, appliances, etc
  - d. Clean all appliances and confirm operation.
  - e. Check the Hot Water tank water lines and close the drain valve.
  - f. Replace the drain caps for various valves under the sink.
  - g. Inspect and connect the PA system.

### **Chemical Store room:**

1. Clean out the chemical storage area, then load new chemicals in an orderly manner.
2. Wrenches for opening and closing the cover attachments are stored on the shelving near the door.
3. The pool cover is stored on the wooden bench inside the door. Make sure we can get to the chemical bags.
4. Any spare Acid Carboy is usually stored to the left of the door in the corner.
5. Make sure the DE bags are protected from water leakage with a plastic cover/tarp.
6. Inspect the plastic "liquid Chlorine" bulk delivery line from supplier access point (corner of bathrooms - remove tennis ball used for winter seal) to storage tank.
7. Load the acid carboy into its protective base and place the cover over it. Connect the chemical feed line and the vapor evacuation line.
8. The liquid chlorine is pumped into the large storage tank near the pump room entrance.
9. Cap the tank (it is a loose fit) to keep vapors inside.

### **Pump room:**

1. Sweep out, then hose out the areas outside the pump room.
2. Inspect everything in the pump room to verify that all the equipment is ready for operation.

- a. Pipes.
- b. Pumps
  - 1) Skimmer motors need re-installed and the ground wire and power cables connected.
  - 2) The Skimmer plumbing needs connected.
  - 3) Drain plugs need installed in all three pumps.
  - 4) The Main pump needs lubricated with water resistant lube.
  - 5) Check the operation of the skimmer pumps (with water in them) – clean the baskets as needed.
- c. Filter box and filter bags. Check the bags for tears or damage.
- d. Check the Earth Feeder operation.
- e. Check the chemical delivery pumps.
- f. The operation of the chemical control unit can't be checked until there is water in the system.
- 3. Inspect and connect the heater system:
  - a. Heater needs de-winterized - the RV fluid drained and flushed from the heat exchanger.
  - b. Heater lines should be flushed and the drain faucets closed.
  - c. Heater booster pump needs lubricated with 3-4 drops of oil.
  - d. Check the support straps for the exhaust pipe from the heater for cracks etc.
  - e. Turn heater on a day or so before the pool opens.
- 4. The Diaphragm controlled butterfly needs lubricated – shaft and bearings- waterproof lube.
- 5. The Chemical pumps:
  - a. Need lubricated.
  - b. Need fresh rubber tubing installed.
  - c. Check that the chemical feed injectors into the return line to the pool are clean and lime free.
  - d. Check the pick up ends for the chemical pump lines that they are clean, firmly attached, weighted and at the bottom of their tank.
- 6. Make sure the air vent line over the acid carboy tank is open and installed as air tight as practical.
- 7. The Chlorine tank should be protected from sunlight. Try to use a foil faced foam product to reflect the sunlight and keep the liquid chlorine cooler (it will last longer.) If you can find a flexible product that will restrict the opening less than the Styrofoam panel did.

### **Chemicals:**

- 1. We need 50 – 40# bags of Diatomaceous Earth for the season.
- 2. We need one 50# drum of Cyanuric Acid for the season.
- 3. We will need a Carboy – 15 gal of Hydrochloric Acid (Muriatic Acid).
- 4. 2 – 100# drums of Calcium Hypochlorite.
- 5. We will need 275 gal of Sodium Hypochlorite solution to start the season.
- 6. Order these two weeks before they will be needed.
- 7. Monitor chemical consumption and replace as needed (mostly Sodium Hypochlorite).