

6 Jarvis Road NOI Public Meeting Response to Comments

The chairman requested information regarding the maintenance and discharge of salt water from the proposed pool.

A saltwater pool functions by adding high purity sodium chloride salt (purity of 99 % or higher) to the pool in the beginning of the year. The filter system will have a chlorine generator that converts the salt to chlorine. There is no discharge of pool water during the season. The pool's water flows through a cartridge filter. The procedure for maintenance of the filter is to isolate the filter by closing the valves and depressurize the filter. Then remove the filter and hose it down to remove the debris.

At the end of the year the owner should shut down the chlorine generator 2 weeks ahead of the closing of the pool to allow the chlorine concentration to decrease. Closing the pool requires draining the pool approximately 2 feet to avoid freezing the piping system. Due to the proximity of the property to the ocean, the pool will be pump into the storm drain located in the street in front of the house at elevation 30. It in turn flows southeast to Downer Ave where it flows southwest and discharges to the ocean at the headwall located opposite Whiton Ave.

Maintenance of the filter: remove the filter from the system and take the cartridge filter and hose it down over the storm manhole in front of the house.\