



CLARK COUNTY WASHINGTON

PUBLIC HEALTH
ENVIRONMENTAL HEALTH

Float tank operation plan worksheet

When operating a float tank facility, the owner is responsible for ensuring the facility operates in accordance with the requirements outlined in the written operation plan. The following worksheets will create the operation plan to be used at your float tank facility.

Directions:

1. Completely fill out each section on the following pages. Ensure each question is answered.
2. Submit the completed worksheet to the Environmental Health Specialist assigned to the plan review.
3. The Environmental Health Specialist will review the worksheet and provide comments or changes directly onto the document.
4. The worksheet will be emailed back and this process will continue until the operation plan is approved. Please note, this may take several reviews until final approval is given.

The complete worksheet contains the following pages:

- Barrier Protection Plan
- Pump Operation Plan
- Contamination Response Plan
- Emergency Response Plan
- Water Treatment Plan
- Biological Testing Plan
- Water Source Plan



For other formats, contact the Clark County ADA Office

Voice 360.397.2322 **Relay** 711 or 800.833.6388

Fax 360.397.6165

Email ADA@clark.wa.gov

FACILITY NAME: _____ CONTACT: _____
EMAIL: _____ PHONE: _____
ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Barrier Protection Plan

Barrier Protection Plan

A float tank room requires a specific barrier protection plan to ensure the float pod room cannot be accessed by the public without authorization. A barrier protection plan is meant to prevent unsupervised people, specifically children, from gaining direct access to water which could lead to injury or drowning.

Describe the barrier protection plan in detail including:

- How will people in the facility gain access to the float tank room(s)?
- Who will be responsible for monitoring the float tank room(s)?
- How will the float tank room(s) be secured when not in use?

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Float tank operation plan worksheet- Pump Operation Plan

Pump Operation Plan

Provide the procedures for turning the recirculation pump on and off for each floatation system in the facility in order to prevent accidental operation of the pump when bathers are in the tank. Describe in detail:

- Where is the switch to turn on and off the pump?
- How is the switch protected?
- Who has access to the switch?
- How do you make sure that there is no one in the tank prior to turning the pump on?
- If there are multiple float tanks, how do you make sure that you are turning the correct pump on/off?

FACILITY NAME: _____ CONTACT: _____
EMAIL: _____ PHONE: _____
ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Contamination Response Plan

Contamination Response Plan

Provide details on how contamination events are responded to in a floatation system with *feces, vomit, blood, sewage, or hazardous or unknown material*. Requirements include immediately closing the tank to the public, draining the tank, cleaning and sanitizing the tank surfaces and other affected areas until free of the hazardous material. Describe in detail:

- Step by step procedures for biological contaminants.
- Step by step procedures for physical contaminants (e.g. UV bulb breakage).
- Tools and products used.
- Recordkeeping.

FACILITY NAME: _____ CONTACT: _____
EMAIL: _____ PHONE: _____
ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Emergency Response Plan

Emergency Response Plan

Provide details of your emergency response plan. Describe in detail:

- Evacuation procedures.
- Rescue procedures.
- EMT contact procedures.
- Location of emergency phone and first-aid kit.
- How bather(s) will be alerted of an emergency.

FACILITY NAME: _____ CONTACT: _____

EMAIL: _____ PHONE: _____

ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Water Treatment Plan

Float Water Treatment Plan

Provide details on how float water remains clean and safe for bathers. The following information must be included in this plan:

- Devices that treat the float water and how they are maintained. These include but are not limited to UV lamps, ozonators, advanced oxidation devices and filters.
- Routine maintenance and calibration of treatment methods and testing devices.
- The duration of recirculation and the number of volumetric turnovers between bathers and the design flow rate.
- Any chemicals or physical means used to control pH, to oxidize the float water or any other purpose not directly related to the treatment method.
- Routine cleaning inside the tank between bathers.
- The method and frequency of complete drainage of each tank and reservoir, cleaning procedures and refilling with fresh potable water and Epsom salt.
- Recordkeeping plan.

FACILITY NAME: _____ CONTACT: _____

EMAIL: _____ PHONE: _____

ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Biological Testing Plan

Biological Testing Plan

Provide details of your bacteriological testing plan. The following information must be included in this plan:

- The contact information for the laboratory chosen.
- Sampling protocol specified by the laboratory.
- How samples are collected and what equipment is used to collect samples.
- When samples are collected.
- Who collects the samples.
- Who will be responsible for submitting the results to the local health department using the required form located at <https://www.doh.wa.gov/CommunityandEnvironment/WaterRecreation/RegulatedFacilities/FloatTanks>
- How the owner will respond to test results that do not meet the bacteriological standards.

PLEASE SEND ALL REPORTS TO DLCntyHealthWaterRec@clark.wa.gov. NOTE THIS INFORMATION WILL BE SHARED WITH WASHINGTON STATE DEPARTMENT OF HEALTH.

FACILITY NAME: _____ CONTACT: _____

EMAIL: _____ PHONE: _____

ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

Float tank operation plan worksheet- Water Source Plan

Water Source

The source water to be used in a floatation tank must be potable, meeting or exceeding the standard specified in Chapter 246-290 WAC.

Name of public water purveyor: _____

Is there a backflow prevention mechanism in place?

Yes

No

Is there a cross-connection between the water supply and wastewater system?

Yes

No

Describe how potable water will be added to the floatation tank: