

# Anita King

1. City of Newport, the town of Oldtown, and the surrounding area do not have the water to support the smelter. The watershed of the Pend Oreille in the Newport-Oldtown area west of the river is extremely limited. The waters (from natural springs, rainfall runoff, etc.) eventually form the Little Spokane River and watershed, and flow southwest towards Spokane.

Because of this limited source, The Newport-Oldtown enact water restrictions for the homes and businesses during the summer months, into the fall. The new memory care and assisted living facility had to carefully plan for water service.

The initial Hi-Test letter to Ray King, City of Newport, stated a water consumption of 240,000 gallons a day. (I believe the Mississippi smelter uses over 250,000 gallons/day.) Then the consumption was changed to 5,000 to 8,000 gallons a day.

Using the 8,000 gallons a day, let's run some figures for the smelter.

Let's assume: 150 workers each working a 12 hour day, day and night shifts.

During the shift each employee uses the bathroom 4 times.

150 x 6 gallons/flushing x 4 = 3,600 gallons

150 wash hands x 1 gallon 150 gallons (assumes a quart each time)

150 drink water x 3 gallons/each 450 gallons

Total 4,200 gallons

Smelter identified only 8,000 gallons

Balance 3,800 gallons

With a 24 hour day, the smelter only has 158.33/gallons per hour left to use.

OSHA recommends 4 cups of water per hour, for 103-115 degree temperature.

**HOW MUCH WATER IS REALLY REQUIRED FOR THE SMELTER OPERATIONS:  
INCLUDING SPRAYING THE WOOD CHIPS, COOLING PROCESSES, AND SUPPORTING  
THE EMPLOYEES??**

2. Assuming the smelter project moves ahead, NO WATER left for Newport/Oldtown and surrounding areas and wells, the Newport/Oldtown residents and surrounding area residents will not be able to sell their homes. New homes cannot be built. Businesses will close.

Newport/Oldtown will not continue! Remember all of this is part of the Little Spokane River and Pend Oreille River watersheds. The streams and lakes will be damaged. Fishing and hunting will be damaged. Tourism will be damaged. Issues down to Spokane.

Another Love Canal?

**IS HITEST/PACWEST AND/OR WASHINGTON STATE GOING TO COME TO THE  
RESCUE?? Or what the heck it is only northeast Washington, Newport/Oldtown, northern Idaho??**

3. There will be furnace slag (clinkers in my day).

**HOW WILL THE FURNACE SLAG BE HANDLED AND DISPOSED OF? WILL THE SALE  
BE TRUCKED OR RAILED AWAY? ARE THESE TRUCK/RAIL NUMBERS INCLUDED IN  
THE OVERALL VEHICLE LOADS ON ARE ROADS AND RAILS?**

4. PacWest intends to recover and reuse the water used for the cooling processes.

HOW WILL THIS "WATER" BE STORED? WILL THE "POND" BE COVERED? WILL THERE BE DRILLING AND PERIODIC MONITORING OF ALL THE WELLS IN THE LITTLE SPOKANE RIVER AND PEND OREILLE RIVER WATERSHEDS, INCLUDING NEWPORT/OLDTOWN?