



788 East Woodoak Lane  
Murray, UT 84107-6379  
phone 801-313-6600  
fax 801-313-6608  
www.slvhealth.org

March 25, 2009

**Re: Notice to Pool Operators and Owners Anti-Entrapment Compliance**

Dear Public Pool Owner/ Operator,

On December 18, 2008 you were sent a letter outlining the new Federal Virginia Graeme Baker Pool and Spa Safety Act. The notice letter can be found on the SLVHD web page at [www.slvhd.org](http://www.slvhd.org). We thank those facilities which are currently coming into compliance. If you have not already submitted renovation plans to the Salt Lake Valley Health Department, you must submit plans for approval by May 1, 2009.

Salt Lake Valley Health Department Regulation #2-states:

4.16.2. **Existing Pools.** .... the circulation system on existing pools that do not meet the current requirements of subsection 4.16 shall be retrofitted by any of the following means:

(i) With a vacuum switch that meets the current ASTM, American Society for Testing and Materials, and ASME, American Society of Mechanical Engineers, standards on the suction side of the pump. The RPO shall maintain, inspect, and test the vacuum switch on a frequency recommended by the manufacturer. The RPO shall log the results of each inspection and test, and retain them for a minimum of two years. The RPO shall make records of inspections, test, and maintenance available for review by the Department upon request.

(ii) With a system that includes two or more suction outlets separated by at least 4 feet on the horizontal plane, or located on two different planes, and connected to pipes of equal diameter. The suction outlets shall be plumbed in a way that allows water to be drawn simultaneously without valves, through the outlets to a common line in the pump system.

(iii) With any other system approved by the Director that guards against outlet entrapment.

Other systems which would be approved by the Director would include suction-limiting vent systems, anti-entrapment covers with an approved safety vacuum release system, other approved automatic pump shutoff systems and unblockable drain covers.

The Virginia Graeme Baker Pool Act requires drain grate covers to comply with ASME/ANSI A112.19.8-2008 Standard. Salt Lake Valley Health Regulation #2 and Utah State Rule R392-302 reference an older standard and are being revised to come into line with the Federal Act. This would mean that even if you have dual main drains, you may be in compliance with current local regulations but would not be in compliance with the Federal Act and need to install drain covers that meet the ASME/ANSI A112.19.8-2008 Standard.

The SLVHD requires all dual main drain renovations, installations of anti-entrapment covers, retrofits of compliant frame and grate assemblies, unblockable drain covers and SVRS (Safety Vacuum Release Systems) installations to be engineered by Utah-certified engineering firms and approved by SLVHD prior to installation. Operators must call at least two days in advance to schedule an inspection of the pre-approved renovations.

This letter is not intended to be a formal Notice of Violation, but it is a notice that all public pools must submit in writing their plans to comply with the anti-entrapment requirement by May 1, 2009. Be aware that if you are found operating without submitting your compliance plans to the health department, your permit to operate will be revoked until the pool is brought into compliance. If you have any questions concerning this matter, please contact Rolf Larsen at (801) 313-6700.

Sincerely,

A handwritten signature in cursive script, appearing to read "Teresa Gray".

Teresa Gray, LEHS  
Bureau Manager  
Water Quality and Hazardous Waste