



Hucks Pool Co.

3001 DRYWALL DRIVE PHONE: 626-3023
MYRTLE BEACH, SOUTH CAROLINA

AUTHORIZED DEALER

TELEDYNE LAARS



Pentair
Pump Group



STARITE
INDUSTRIES, INC.



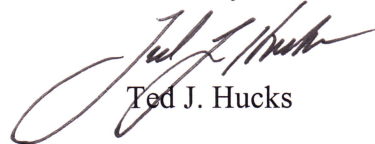
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February 19, 2009

To Who It May Concern:

Please see the following letters I received from representatives from The American Society of Mechanical Engineers (ASME) and the US Consumer Product Safety Commission (CPSC). The ASME believes we are exempt from the Virginia Graeme Baker Act. However, they do require that we comply with their specifications found within A112.19.8-2007, which we are. The representative from the CPSC also believes we are exempt from the Virginia Graeme Baker Act because we manufacture the sumps only. Therefore, we are compliant with the Virginia Graeme Baker Act and also with the standards of the ASME. Please feel free to contact me should you have any questions.

Sincerely,



Ted J. Hucks

Subj: **ASME A112.19.8 Question Regarding Sumps**
Date: 2/12/2009 9:46:41 AM Eastern Standard Time
From: ConstantinoF@asme.org
To: huckspool@aol.com

Hello Ted,

As per our telephone conversation yesterday, I am emailing you based on your questions concerning your drain sumps in regards to the ASME A112 standards.

From what you told me, my opinion would be that you are exempt from the VGB act since you only manufacture the sumps. The companies that are required to comply with the VGB act are those that manufacture the whole suction fitting. However, I highly recommend your company complying with the specifications found within the A112.19.8-2007 standard regarding sumps. I also recommend, just to be sure, speaking with the Consumer Product Safety Commission (CPSP) to see if there is anything they do require of you.

If you have any other questions in regards to any of the ASME A112 standards, feel free to contact me.

Best Regards,

Fredric Constantino
The American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016
Phone: (212) 591-8684
Fax: (212) 591-8501
constantinof@asme.org

Subj: **RE: Message from Email Form**
Date: 2/19/2009 11:22:31 AM Eastern Standard Time
From: KReilly@cpsc.gov
To: huckspool@aol.com

Hi,

As for sumps, the Act does not specify sump design except to acknowledge that sumps have to be compliant with the ASME standard, as you state yours are. We are telling people that the new covers have to work with the existing sump or they should install new ones. And, we also tell them to speak to their cover manufacturer about the whether or not the cover works with the existing sump dimensions.

Here is some information that I have provided for FAQs:

CPSC staff recognizes and supports the technical requirement of the ASME/ANSI A112.19.8-2007 standard, which calls for field-built sumps to have a depth of 1.5 times the diameter of the piping; however, the federal Pool and Spa Safety Act does not require pool owners/operators to replace their sump. If a new, compliant drain cover can be safely secured onto a pre-existing sump, while properly controlling the flow rate, then it meets the intent of the law. If a PE determines that additional engineering work needs to be done to the sump to bring it into compliance with the standard and ensure a secure connection with a new cover, then that work should be carried out. Finally, if a PE determines that a new drain cover cannot be safely placed on a pre-existing sump, then the sump should be removed and replaced with a new, compliant sump that is compatible with the compliant drain covers.

The 1.5d requirement is only applicable to field fabricated sumps. Manufactured sumps have no requirements for the distance between the top of the pipe opening and the underside of the outlet cover. The outlet cover manufacturer should be consulted regarding the existing sump dimensions (field-built or manufactured) and whether they are compatible with the new cover for flow control. The minimum sump design requirements may be provided with the outlet cover packaging.

Fyi,

Congress required that each public pool and spa in the United States be equipped with anti-entrapment devices or systems that comply with the ASME/ANSI A112.19.8 performance standard *and* that each public pool and spa with a particular configuration be equipped "at a minimum" with one or more enumerated devices or systems designed to prevent entrapment associated with pool and spa drains. The fact that the Act lays out "minimum" requirements suggests Congress contemplated a minimum floor of protection, above which States could regulate. The impact of the Act on a particular state law or regulation needs to be assessed on a state by state basis.

Feel free to call with any questions.

Kathleen Reilly
Public Affairs Specialist
US Consumer Product Safety Commission
Office of Information and Public Affairs
4330 East West Highway
Bethesda, MD 20814

Thursday, February 19, 2009 America Online: HUCKS POOL