



COUNTY OF IMPERIAL

PUBLIC HEALTH DEPARTMENT

DIVISION OF ENVIRONMENTAL HEALTH

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ROBIN HODGKIN, M.P.A.

Director

STEPHEN W. MUNDAY, M.D., M.S.

Health Officer

January 15, 2010

Advisory Notice

Public Pool and Spa Safety Act - AB 1020

Dear Pool/Spa Operator,

This letter is to inform public swimming pool owners that on October 11, 2009, Governor Arnold Schwarzenegger signed into law Assembly Bill 1020. The purpose of this new law is to ensure that California law is in conformance with new federal safety standards (Virginia Graeme Baker Act) designed to prevent entrapment hazards associated with public swimming pools and spas. More specifically, this new law will increase the safety of public swimming pools and spas by 1) adopting the federal swimming pool and spa drain cover standard, and 2) ensuring that public swimming pools and spas are equipped with proper safety devices.

Imperial County Division of Environmental Health is the lead enforcement agency for the implementation and enforcement of this bill as it pertains to public pools and spas. This notice includes a summary of the changes to the law and the requirements for the anti-entrapment devices for new and existing pools and spas.

- Effective January 1, 2010, every new pool/spa must have the following: an anti-entrapment drain cover or system, have two main drains per pump that are hydraulically balanced and symmetrically plumbed to be at least three feet apart, and have three feet separation from the center of the drains. Pools with main drains spaced less than three feet apart are considered as a single main drain.
- Every existing pool constructed before December 19, 2008 must be retrofitted by July 1, 2010 with an anti-entrapment drain cover or system that meets ASME/ANSI or ASTM performance standards. Existing pools with a single main drain that are not unblockable must have one of the following devices to prevent physical entrapment by pool drain: a Safety Vacuum Release System, a suction limiting vent system, a gravity drainage system, an automatic pump shut-off or other system. This department will not inspect safety

vacuum release devices, suction limiting vent systems or automatic pump shut-offs. These shall be properly installed calibrated and maintained. This is the responsibility of the owner of the pool/spa. Properly installed dual drains are the recommendation of this Division.

- Pools and Spas with existing split drains must be evaluated by a contractor to ensure full compliance with the law. These pools and spas will require retrofitting with the new approved drain covers. **Each pool must be evaluated by a licensed California contractor as most will require some type of modification.**
- A full compliance inspection will be performed at the final inspection. This will include fencing, circulatory equipment, and safety equipment.

As part of the passage of AB 1020, the State has mandated an annual surcharge of \$6 which will be collected by the local Environmental Health agencies for each individual public pool effective January 1, 2010 running through January 1, 2014. If you have any questions regarding the surcharge, please contact the CDPH at (916) 449-5661.

Any person who proposes to build a new public pool; replaster or renovate an existing public pool; makes any plumbing changes to a public pool or spa; drains a pool for any reason; changes drain covers or grates; or makes any equipment changes is required to submit plans to Environmental Health and pay a plan check fee prior to commencing the work.

The following types of pool work can be performed by contractors with the following contractor license types:

- All persons building a new public pool, replastering, resurfacing, renovating, or replumbing an existing public pool must possess a valid California C53 (pool builder) or an "A" (general engineering) contractor's license. (A C35 (plasterer) is only licensed to replaster a pool).
- Splitting drains or installing an unblockable drain will require a California C53 (pool builder), a California C36 (plumber) or an "A"(general engineering) contractor's license.
- A contractor with a California C61/D35 may replace drain covers, install safety vacuum release systems and evaluate sumps, but cannot modify any sumps.

A copy of the state law and plan review application is available on the Imperial County Public Health website: www.icphd.org.

Under Section 116064.2 of the Health and Safety Code, effective January 1, 2010, the owner of a public swimming pool/spa shall file the attached form within 30 days following completion of suction hazard prevention modifications.

- **A separate form must be completed for each swimming pool, spa, wading pool, and/or other public pool**

- **The attached state-approved certificate of compliance form is invalid if all sections are not completed**
- **The original signed form must be submitted to:**

**Imperial County Public Health Department
Division of Environmental Health
797 Main Street, Suite B
El Centro, CA 92243**

Please be advised that pools and spas not in compliance with the State's Public Pool and Spa Safety Act (AB 1020) by **July 1, 2010** may be subject to closure.

If you have any questions, please do not hesitate to contact Trina Hamby or me at (760) 336-8530.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Lamoure", with a stylized flourish at the end.

Jeff Lamoure, Deputy Director

APPROVED BY

DATE: _____

California Department of Public Health
AB 1020 Compliance Form
Health and Safety Code Section 116064.2

OFFICE USE ONLY

NOTE: Use one form for each pump or multiple pumps under the same suction fitting.

THIS FORM IS INVALID IF ALL SECTIONS ARE NOT COMPLETED.

This form is to be used to verify compliance with modifications pursuant to the new suction hazard prevention law. Under Section 116064.2 of the Health and Safety Code, effective January 1, 2010, the owner of a public swimming pool shall file this form within 30 days following completion of suction hazard prevention modifications.

Site Information

Facility Name: _____ Pool Identification (if more than 1 pool/spa at site): _____
Facility Address: _____ City: _____ State: _____ Zip: _____
Owner Name: _____ Contact Phone Number: _____

Pump Information

Recirculation Pump Jet / Booster Pump
Other Pump Feature Pump
Make/Model _____ H.P. _____ Make/Model _____ H.P. _____
Make/Model _____ H.P. _____ Make/Model _____ H.P. _____

Main Drain (all suction fittings other than skimmer equalizer lines)

Manufacturer of approved suction fitting: _____ Model Number: _____ Install date _____
GPM rating: Floor _____; Wall _____ Installed on Floor Wall
Manufacturer of approved suction fitting: _____ Model Number: _____ Install date _____
GPM rating: Floor _____; Wall _____ Installed on Floor Wall Main drain/Jet suction pipe size is _____ inches.

- Single drain - Not unblockable (one of the following secondary devices required: SVRS / Suction limiting vent / gravity drainage / auto pump shut-off/ other approved device by enforcement agency)
Type of secondary device installed: _____
Manufacturer of approved device: _____ Model/Part Number: _____
SVRS bears the following performance standard markings:
"ATSM F2387" "ASME/ANSI standard A 112.19.17"
Single drain - Unblockable (size and shape that a human body cannot sufficiently block to create a suction entrapment)
Dual main drain(s) (Minimum 3 ft. between covers, hydraulically balanced and symmetrically plumbed)

Skimmer Equalizer line(s)

Manufacturer of approved suction fitting: _____ Model Number: _____ Install date _____
GPM rating: GPM rating: Floor _____; Wall _____ Installed on Floor Wall
Skimmer equalizer line(s) pipe size were found to be _____ inches # of Skimmers: _____
Single equalizer line Skimmers are connected with single line to pump.
Dual Skimmer equalizer line(s) Skimmers are separately valved before pump and can be isolated.

THE ABOVE HAS BEEN FIELD VERIFIED TO COMPLY WITH MANUFACTURER'S INSTALLATION REQUIREMENTS BY THE INSTALLER.

I declare that I hold an active California State Contractor license # _____ with classification _____ or California State Professional Engineer license # _____, with qualified experience working on public swimming pools and that the information provided above is true to the best of my knowledge.

Contractor/Engineer Name: _____ Company Name: _____
Company Address: _____
City: _____ State: _____ Zip Code: _____
Contractor/Engineer Telephone Number: _____ Cell Phone Number: _____
Contractor/Engineer FAX Number: _____ Email: _____

Contractor/Engineer Signature Contractor/Engineer name (PRINT) Date

For a complete text of the law, visit:
http://info.sen.ca.gov/pub/09-10/bill/asm/ab_1001-1050/ab_1020_bill_20091011_chaptered.pdf