MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF DRINKING WATER AND MUNICIPAL ASSISTANCE

POOL MAIN DRAIN COVER REPLACEMENT FORM

Issued under authority of the Public Health Code, 1978 PA 368, as amended, and its Administrative Rules (Act 368) and in compliance with the Federal VGB Act of 2007

This form is to be used only for the replacement of drain covers installed prior to the implementation of the federal Virginia Graeme Baker Pool & Spa Safety Act of 2007 (VGB Act) in December 2008. This form is NOT required for the replacement of expired drain covers that were VGB Act certified and installed after December 2008.

SP Number:	☐☐ - ☐☐☐☐ - ☐☐	**Date:**	
Pool Name:			
Address:			
City, State, Zip:			
Contact Person:			
E-mail (Required):			
Phone:		**Fax:**	

Pool Location:	Indoor ☐	Outdoor ☐	Combination ☐				
Pool Type:	Swim ☐	Wade ☐	Spa ☐	Other ☐	_____		
Pool Surface Area (sq ft) (optional):		**Pool Volume (gallons) (optional):**					
Filtration Flow Rate (gpm) (required):		**Spa Therapy Flow Rate (gpm) (Use 100 gpm if not known) (required):**					

Number of Existing Drains:	**(A minimum of two suction fittings, three feet apart is required for each pump.)**		
Shape and Dimensions of Existing Drain Covers:	6" round 8" round 10" round	9" x 9" sq 12" x 12" sq 18" x 18" sq	Other (describe)
Make, Model Number, and Open Area of Proposed Replacement Covers:	**(Required) (Drain covers must be VGB Act certified and have a total open area sufficient to assure flow velocities of not more than 1 foot per second)**		
Covers Obtained from and Installed by:	**(Required)**		
Expected Installation Date:	**(Required)**		
DEQ Approval:	**APPROVED NOT APPROVED**	**Date:**	**By:**

This form or prior approval is NOT required to replace expired VGB Act certified drain covers as long as the replacement covers are the same size and shape of the existing certified cover. This form and prior approval is required for the replacement of non-certified drain covers installed prior to December 2008. This form and prior approval is also required if the pool floor is modified to install drain sumps and/or covers. A construction permit is required for pool modifications.

This form is used to determine if a proposed set of replacement suction fittings will meet the requirements of the Public Swimming Pool Rules, specifically R 325.2142 (Rule 42). Rule 42 requires main drains and other outlet covers to have a total open area sufficient to assure flow velocities of not more than one (1) foot per second and that there at least two (2) drains at least three (3) feet apart for each pump.

The VGB Act requires covers certified to ANSI/APSP-16. Providing certified drain covers without changing the attachment frame and/or drain sump may not fully comply with this standard. If the proposed covers are both certified and meet the Michigan flow velocity requirements, then the installation will be approved and the date on this form will be recorded in our database. A copy of this form will also be forwarded to the local health department.

Please e-mail this completed form to DEQ-EH@michigan.gov . E-mails in pdf format are highly preferred but forms may be sent by regular mail to DEQ-ODWMA, Swimming Pool Program, P.O. Box 30241, Lansing, Michigan 48909-7741.

Additional information can be found on the DEQ's ODWMA's pool Web site (http://www.michigan.gov/deqpools).