

IDAHO'S WORLD FAMOUS HOT SPRINGS & ^{WA}
OLYMPIC SWIMMING COMPLEX RECEIVED

Lava Hot Springs Foundation

MAY 12 2011

P.O. Box 669
Lava Hot Springs, Idaho 83246
(208) 776-5221 or (800) 423-8597
www.lavahotsprings.com

DEPARTMENT OF
WATER RESOURCES

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Executive Director
Mark Lowe

May 9, 2011

Darla Block, Technical Records Specialist
Idaho Department of Water Resources
PO Box 83720
Boise, ID 83720-0098

Dear Ms. Block:

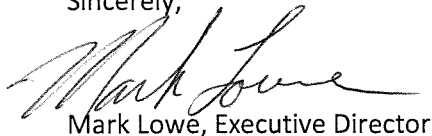
I have received a copy of the Proof Deficiency Letter regarding permit number 29-8162 from Craig and Vicky Lyon. Regarding condition #3 which states that the permit holder or the Lava Hot Springs Foundation must establish and report to the IDWR...the quantity of water that must discharge from the bleeder valve to operate the foundations system."

Please accept this letter as testimony that the system is operating as designed and constructed in 1995. The discharge of waste hot water can reach the maximum design amount of 1.74cfs or 780gpm. This is not a constant discharge from the bleeder valve but, when the system reaches desired temp, all of the water supplied to the pool complex is diverted into the discharge pipeline until such time as the demand calls for the water to enter the system again.

Although we attempt to keep the amount of water entering the system to its most efficient level, demand fluctuates greatly over the course of a day cycle so the flow must be adequate to meet peak daily demand of 780gpm.

I trust that this information satisfies the requirements as stipulated in permit 29-08162. If not, I look forward to hearing from you.

Sincerely,



Mark Lowe, Executive Director

C: Craig & Vicky Lyon