

**POOL DRAIN SAFETY
COMPLIANCE DATA SHEET**



Missing or incomplete data will result in **PERMIT DENIAL**

Pool Name _____

Pool Address _____ City _____ Zip _____

1. Pump System Flow (if more than one type of pump on one pool, attach additional sheets and label accordingly)

Pump manufacturer _____ Model # _____ HP _____

- Maximum Pump Flow (manufacturer specs) _____ gpm based on pump performance curve

OR

- Maximum Pumping System Flow is reduced to _____ gpm based on either: (choose one and provide supporting evidence for flow reduction)
 1. Measured dynamic head loss of _____ feet
 2. Calculated total dynamic head loss of _____ feet
 3. Magnetic flow meter reading of _____ gpm
 4. Automatic flow limiting valve factory set at _____ gpm

2. Drain Sump Measurements

Sump size (inside dimensions): _____ inches of diameter for round covers

Sump size (inside dimensions): _____ X _____ inches of sides for rectangular covers

Distance of top (inside) of suction outlet pipe from bottom of cover/grate _____ inches

Diameter of outlet pipe to pump _____ inches

3. Drain Cover/Grate Data

(if multiple pumps used on a single pool/spa, then attach data for each pump)

Number of main drains on same pumping system _____

Distance between drains (on center): _____

Drain cover manufacturer: _____ model # _____

Maximum flow rating of cover/grate _____ gpm (floor); _____ gpm (wall)

Number of skimmer equalizers (each surface skimmer usually has one equalizer line) _____

Equalizer fitting manufacturer _____ Model # _____

Maximum flow rating _____ gpm

4. Suction Vacuum Relief System (SVRS) [Skip this section if drains are more than 3 feet apart measured from the center of each grate]

SVRS manufacturer _____ Model # _____

Person Completing form _____ Title _____

Signature _____ Phone _____ Date _____