

**AGENDA**  
**FLORIDA BUILDING COMMISSION**  
**Plumbing Technical Advisory Committee and its**  
**Pool & Spa Drain Safety Subcommittee**  
**May 13, 2002; 10 a.m. - 5:00 p.m.**  
**TradeWinds, Sirata Beach Resort**  
**5300 Gulf Boulevard, St. Pete Beach, FL**  
**800/808-9833**

**Meeting Objective:**

Call to Order for Committee meeting. Review and approve the agenda and minutes.

1. Respond to requests for DEC statement DCA02-DEC-048, DCA02-DEC-077 and DCA02-DEC-061 regarding criteria of section 424.2.6.6.3, Entrapment Avoidance.
2. Respond to requests for DEC statement DCA02-DEC-070, DCA02-DEC-071, and DCA01-DEC-036 and DCA02-DEC-049 regarding criteria of section 424.2.6.6.4, Suction Inlets per Pump.
3. Respond to requests for DEC statement DCA02-DEC-071 pool fittings for above ground pools and DCA02-DEC-073 regarding pool fittings for fiberglass pools which have no drains.
4. Respond to request for DEC statement DCA02-DEC-078 regarding criteria for automatic grease interceptors.
5. Respond to request for DEC statement DCA02-DEC-087 regarding criteria for access panels for water hammer arresters.
6. Respond to request for DEC statement DCA02-DEC-092 regarding criteria for cross flow connection between water heaters in separate apartments.
7. Respond to request for DEC statement DCA02-DEC-131 regarding criteria for elevation of electric water heater in a garage.
8. Hear report on impact of corrosive water on plastic pipes.
9. Agree on areas of Florida in which freeze protection of pipes may not be necessary.

What	How	Who	When
Call to Order. Review agenda & minutes.		Shaw, all	10:00 - 10:05 a.m.
Report on impact of corrosive water on plastic pipes.	Presentation	Musgrave	10:05 - 10:10 p.m.
<b>In regard to section 424.2.6.6.3, Entrapment Avoidance:</b> Does the Hayward SP1048R Kit meet code if installed using a vent line or SVRS attached to a common suction line? Is a "backup system" required? Respond to DCA02-DEC-048 (Greiner) Respond to DCA02-DEC-077* (Pellington) Must an antivortex cover meet ANSI/NSF 50 or ANSI/ASME A112.19.8M to meet code? Respond to DCA02-061* (Schroader)	Discussion, votes	Blair, all	10:10 - 11:10 a.m.

<p><b>In regard to section 424.2.6.6.4, Suction Inlets...:</b>          If a pool has a main drain line and a skimmer line joined together before the pump does it meet code?          Respond to DCA02-DEC-070 (Childs)          If a pool has a single skimmer which feeds the pump by gravity pull alone, goes it meet code?          Respond to question 1 of DCA02-071 (Budowick)          Do gravity systems with a single main drain and a collector tank need an antivortex cover to meet code?          Respond to DCA01-DEC-036* (Fletcher)          Respond to DCA02-DEC-049 (Greiner)          "Suction inlets" should read "suction outlets".          Respond to DCA02-DEC-060* (Schroader)</p>	Discussion, votes	Blair, all	11:10am - 12:00p.m.
<b>LUNCH</b>			
<p><b>In regard to section 424.2.21.3, Main outlet:</b> Are bottom drains required for:          Above-ground pools?          Respond to question 2 of DCA02-DEC-071 (Budowick)          Fiberglass in-ground pools?          Respond to DCA02-DEC-073 (Slaby)</p>	Discussion, votes	Blair, all	1:00 - 2:00 p.m.
<p><b>In regard to section 1003, Grease traps &amp; interceptors:</b>          May automatic grease recovery devices that conform to PDI-G101 be installed as interceptors in lieu of "passive grease traps" as defined in Chap. 2?          Respond to DCA02-DEC-078 (Josam)          Are grease interceptors as designed to Rule 64E (DOH) equivalent to criteria of section 1003?</p>	Discussion, votes	Harrison, all	2:00 - 3:00 p.m.
<p><b>In regard to section 604.9, Water hammer:</b> Are access panels required by code (the IPC doesn't)?          Respond to DCA02-DEC-087 (Schneeweiss)</p>	Discussion, vote	Schneeweiss, all	3:00 - 3:30 p.m.
<p><b>In regard to section 706.3, Installation of fittings:</b> On back to back installations of water closets in apartments, would cases with several feet of pipe between fittings or change of direction meet code?          Respond to DCA002-DEC-092* (Hagedorn)</p>	Discussion, vote	Hagedorn, all	3:30 - 4:00 p.m.
<p><b>In regard to section 502.2, Water heaters installed in garages:</b> Must electric water heaters be elevated 18" in garages?          Respond to DCA02-DEC-131* (McKay)</p>	Discussion, vote	McKay, all	4:00- 4:15 p.m.
Does sec. 305.6 require freeze protection statewide?	Discussion	Shaw, all	4:15 - 4:45 p.m.
Evaluate results of meeting. Other business. Adjourn	Discussion	Shaw, all	4:45 - 5:00 p.m.

\*Note: Indicates petition for Declaratory Statement was legally insufficient & won't be heard unless amended.