

Safety Checklist for Existing Field Fabricated Suction Limiting Vent System (SLVS)

(All answers should be **Yes**, if any answers are **No**, then corrective action should be taken immediately because there is a significant increase in risk of entrapment/evisceration)

- ☐ Each suction fitting (drain cover) is ASME A112.19.8* compliant
- ☐ SLVS remains installed as per original approved engineering specifications, or is installed now by a qualified person
- ☐ No Check valve exists in suction piping protected by the device
- ☐ No Hydrostatic valve exists in the suction piping or main drain sump protected by the device
- ☐ A test mat is used to cover suction outlet to simulate entrapment event during entrapment test
- ☐ SLVS shall cause release of vacuum within 4.5 seconds after onset of high vacuum
- ☐ The vacuum shall decay to less than the level present within the system before the test event within 4.5 seconds of test occurrence
- ☐ SLVS is tested to simulate entrapment event by qualified individual at least once monthly
- ☐ Complete pool maintenance log including any and all maintenance and testing of SLVS
- ☐ The atmospheric opening on the device is tamper-resistant
- ☐ The atmospheric opening on the device is free from debris, or other material that can clog it including vegetation and animal nesting

Name of Person (Printed and signed) that conduct safety check

Date

*ASME A112.19.8- American Society of Mechanical Engineers Standard for Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, and Hot Tubs.