

# Maricopa County Environmental Services Department



1001 N. Central Avenue #695 Phoenix, Arizona 85004 Phone: (602) 372-1778 Fax: (602) 372-0904 TDD 602 372-0622

#### SUBSTANTIVE POLICY STATEMENT

SPS-EH-2012-017

A substantive policy statement (SPS) is advisory only. In accordance with A.R.S. §11-1601, SPS's do not include internal procedural documents that only affect internal procedures of the Maricopa Environmental Services Department and do not impose additional requirements or penalties on regulated parties or confidential information.

## 1. SPS Subject:

The purpose of this SPS is to clarify the permit requirements regarding directly connected warewashing sinks in food service establishments.

### 2. Statutory Overview:

- A. Maricopa County Environmental Health Code (MCEHC)
- **B.** 2009 International Plumbing Code

### 3. <u>SPS:</u>

The aforementioned regulations establish warewashing sinks and dish machines should contain an indirect waste line but give allowances for a direct connection.

Regulation 5-402.11(C) of the 2009 FDA Food Code states:

If allowed by LAW, a WAREWASHING machine may have a direct connection between its waste outlet and a floor drain when the machine is located within 1.5 m (5 feet) of a trapped floor drain and the machine outlet is connected to the inlet side of a properly vented floor drain trap.

This type of connection provides a level of protection against a backpressure event. The 2009 FDA Food Code nor the 2009 International Plumbing Code include specific criteria to establish this same protection level for warewashing sinks.

The Department will enforce the indirect waste line connection stipulated in both the 2009 FDA Food Code and the 2009 International Plumbing Code. If a local jurisdiction requires a direct connection on a warewashing sink, then the waste line must contain a trapped floor drain within 5 feet of the warewashing sink trap.

### 4. SPS Effective Date:

July 1, 2012

#### **5.** SPS New Document/Revision Statement:

SPS-EH-2012-017 is a new SPS.

# 6. Contact Us:

For questions or comments regarding this SPS or to obtain a copy of this document, please contact the Department Records Custodian at the address and/or phone number above.