

Policy 15

STORMWATER MESSAGE FOR CURB IRONS AND MANHOLE LIDS

The City of Knoxville required that developers follow this policy beginning January 2001. The policy is also reflected in the following City of Knoxville standard details:

COK-01	Area Drain
COK-02	Traffic-Bearing Manhole Frames and Covers
COK-10	Type "B" Cast Iron Frame, Grate and Inlet
COK-11	Type "B" Cast Iron Frame, Grate and Inlet for Mountable Curbs

All new curb irons, grate inlets, yard inlets and solid stormwater manhole covers must have an educational message permanently attached or cast directly into the structure. This message must be specified on the site development plans for all standard catch basins and stormwater manhole covers. Acceptable messages include any combination of the following, or an approved equivalent message:

1. NO DUMPING <icon> DRAINS TO RIVER (or STREAM)
2. DUMP NO WASTE <icon> DRAINS TO RIVER (or STREAM)
3. DO NOT POLLUTE <icon> DRAINS TO RIVER (or STREAM)

An environmental icon (typically a fish) is preferred but not mandatory. Lettering should be of sufficient size to be easily readable. Each of the following major foundries were notified of this new regulation in 2000: Acheson, Deeter, East Jordan Iron Works, John Bouchard & Sons, NEENAH, and Vulcan. Additional manufacturers were notified in November 2001, to include the commonly used stormwater treatment devices in the Knoxville area. Grates for catch basins and yard inlets must also have the environmental message cast directly into the metal.

Stormwater stenciling of the environmental message (commonly known as the "Blue Thumb" program) is only for existing catch basins in areas with likely dumping. Having the environmental message cast directly into curb irons and manhole lids will reduce maintenance effort, paint costs, and possible paint spillage associated with the Blue Thumb program.

