

Wilmington Combined Sewer Overflows

Delaware: City of Wilmington

In October 2000, EPA conducted a compliance evaluation of Wilmington and identified a number of compliance issues that needed to be addressed. On June 22, 2001, EPA visited Wilmington CSOs in response to a citizen complaint. DNREC and EPA believe that Wilmington should be brought into compliance through an enforceable mechanism. There are 38 CSOs in Wilmington. Each year, the outfalls discharge approximately 1.47 billion gallons of untreated wastewater during wet weather events. This wastewater contains untreated domestic, commercial and industrial wastes along with urban storm water runoff and pose a threat to receiving water quality, aquatic habitat, and human health. EPA referred this case to the state of Delaware in February 2002 for resolution. EPA met with Delaware and Wilmington on a number of occasions. Delaware issued a compliance order in February 2003 to the City of Wilmington to address NMC deficiencies. EPA, Delaware, and Wilmington entered discussions concerning LTCP approval and implementation.

New Castle County Sewer System

| DELAWARE | | | | | |
|-------------------|---------------------|--------------|------------------------|---|---|
| NPDES # | Facility Name | Permit Type* | Number of CSO Outfalls | Receiving Streams | CSOs Within 1 Mile of Drinking Water Intake |
| New Castle County | | | | | |
| DE0020320 | Wilmington, City of | major | 40 | Brandywine Creek Christina River Shellpot Creek, UNT* to Silverbrook Run Silverbrook Run, UNT* to | 1 |