## APPENDIX C

The permit writer may find this checklist useful in reviewing NMC documentation submitted by the permittee. However, because some items listed in the checklist may not be applicable to the permittee, there may not be a "yes" answer to every question.

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Proper Operation and Regular Maintenance Programs for the CSS and CSO Outfalls** | | | | |
| Does the O&M program describe the system, including an inventory of all CSO structures, equipment, and treatment facilities? | | | | |
| Does the O&M program provide procedures for keeping this inventory current? | | | | |
| Will the O&M program be effective in reducing the number, frequency, and pollutant loadings of CSOs? | | | | |
| Does the O&M program:<br><br>Include routine inspection, cleaning and maintenance, and repair schedules for all inventoried CSO outfalls, interceptors, regulators, pumping stations, and equipment including schedules and inspection frequencies that are appropriate for the system? | | | | |
| Include inspections for dry weather overflows and illicit connections? | | | | |
| Provide operating procedures and specifications for all equipment, structures, facilities, CSO outfalls, and off-line storage structures, including the hydraulic capacities of the collection and treatment systems, the storage capacities of the collection and treatment systems, and off-line storage capacity? | | | | |
| Have in place operating procedures that reflect the best use of the system's flow and routing controls to minimize CSOs, including procedures to identify and correct CSS and CSO problems? | | | | |
| Require logs or other documentation of completed activities and documentation of sewage blockages? | | | | |
| Address the location of overflows where O&M is hindered (e.g., structures are under major thoroughfares, railroad yards, or other difficult-to-reach or safety hazard areas)? | | | | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| Allocate resources for O&M program implementation, including staffing level and funding, equipment, and training? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |
| **Maximum Use of the Collection System for Storage** | | | | |
| Has the permittee:<br><br>Identified portions of the CSS usable for storage and determined the CSS storage capacity, including configuration, size, and pump station capacity? | | | | |
| Identified appropriate minor modifications to increase storage (e.g., raising existing weirs)? | | | | |
| Identified potential off-line storage at existing facilities? | | | | |
| Implemented procedures for maximizing CSS storage capacity? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Review and Modification of Pretreatment Programs** | | | | |
| Has the permittee:<br><br>Determined whether the CSS receives nondomestic wastewater discharges? | | | | |
| Prepared an inventory of nondomestic users who discharge to the CSS and evaluated the discharge constituents and suspected impacts from such users? | | | | |
| Evaluated the potential for regulating either the volume or pollutant loadings from nondomestic users to the CSS during wet weather flow conditions? | | | | |
| Modified the pretreatment program as determined appropriate? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Maximization of Flow to POTW Treatment Plant** | | | | |
| Has the permittee:<br><br>Compared existing flow conditions to the design capacity of the collection system? | | | | |
| Identified actions that could be taken to increase flows to the POTW treatment plant during wet weather flow conditions without significantly affecting treatment performance? | | | | |
| Conducted plant tests to determine the plant capability to treat higher flows during wet weather flow conditions or determined, using available historical data, the maximum flow that can be treated? | | | | |
| Developed, implemented, and documented implementation of a flow maximization plan during wet weather flow conditions? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Prohibition of CSOs During Dry Weather Flow Conditions** | | | | |
| Has the permittee:<br><br>Developed adequate procedures to document where and when dry weather overflows occur, including follow-up inspections after dry weather overflows occur? | | | | |
| Developed and instituted procedures to prevent and eliminate dry weather overflows, including routine inspection of regulators and CSO outfalls as part of the O&M plan? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Control of Solid and Floatable Materials in CSOs** | | | | |
| Has the permittee:<br><br>Evaluated the following technologies for the control of solid and floatable materials in CSOs: | | | | |
| Screening materials using baffles, screens, and netting? | | | | |
| Skimmer boats? | | | | |
| Skimming from water body surface with booms at outfalls in confined areas? | | | | |
| Source control, which may be addressed under the pollution prevention program for CSO outfalls? | | | | |
| Identified and addressed problems that may be created by the installation of the control technology? | | | | |
| Implemented the appropriate control technology, considered and provided justification that the technology is appropriate for the site conditions, and is conducting associated inspections and regular maintenance? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Pollution Prevention Program** | | | | |
| Has the permittee:<br><br>Evaluated source control measures both at the government level (e.g., street cleaning; banning or substitution of products, such as plastic food containers; controlled use of pesticides, fertilizers, and other hazardous substances at public facilities) and among the public (e.g., used oil recycling, household hazardous waste collection)? | | | | |
| Included a wide-reaching public education program? | | | | |
| Evaluated mechanisms to encourage water conservation (e.g., public outreach, structuring of water/sewer service charges, local ordinance provisions)? | | | | |
| Allocated adequate resources to conduct pollution prevention program activities? | | | | |
| Implemented and maintained detailed records of pollution prevention activities? | | | | |
| Promoted the use of industrial/construction BMPs for storm water? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |

## Suggested Nine Minimum Controls Evaluation Checklist

| Evaluation Criteria | Yes | No | N/A | Remarks |
|---|---|---|---|---|
| **Public Notification** | | | | |
| Has the permittee:<br><br>Evaluated options for public notification to ensure that the public receives adequate notification of CSO occurrences and CSO impacts? | | | | |
| Implemented notification procedures regarding the presence of contaminants at critical levels in the receiving water bodies due to CSOs? | | | | |
| Implemented procedures that notify persons reasonably expected to be affected by the CSO? | | | | |
| Documented CSO occurrences and associated notifications? | | | | |
| Installed identification signs at each CSO outfall? | | | | |
| **Evaluation Result (circle one)** | **Adequate** | **Inadequate** | **Other** | |