

Underground Detention System Operation and Maintenance Inspection Report City of Burlington, North Carolina

Project Name: _____
 Project Location: _____
 Property PIN Number: _____
 SCM Name: _____
 Inspector Name: _____
 Inspector Company: _____

Inspection Date: _____
 Recent Rainfall Date: _____
 Rainfall Depth (in): _____

Code Key:

| | |
|----------------------|--|
| N/A = Not Applicable | M = Monitor (potential for future problem) |
| NP = Not a Problem | WN = Work Needed |

| Potential Problem | Code | Comments |
|-------------------------|------|----------|
| Entire SCM | | |
| Trash/debris is present | | |

| | | |
|----------------------------|--|--|
| Inlet Device | | |
| Pipe is clogged | | |
| Pipe is cracked or damaged | | |
| Structure is damaged | | |
| Other (describe) | | |

| | | |
|---|--|--|
| Underground vaults/pipes | | |
| Sediment accumulation (greater than design depth) | | |
| Seepage or settlement accompanied by cracking | | |
| Joint alignment, elongation, or cracks | | |
| Leakage or water surface infiltration into system | | |
| Surface wear or loss of protective coating or corrosion | | |
| Blockage of pipe or vault | | |
| Other (describe) | | |

| | | |
|------------------------------------|--|--|
| Outlet device | | |
| Clogging has occurred | | |
| Device is damaged | | |
| Outflow pipe is clogged or damaged | | |
| Other (describe) | | |

| Receiving Water | | |
|--|--|--|
| Erosion or other signs of damage at the outlet | | |
| Other (describe) | | |

| Miscellaneous | | |
|-------------------------|--|--|
| Access | | |
| Vandalism | | |
| Signage (if applicable) | | |
| Other (describe) | | |

PHOTOGRAPHS

Attach digital photographs of the site and structural SCMs including a caption describing the photo.

ADDITIONAL COMMENTS
