

Attachment H: Hydrodynamic Separator SCM Inspection Report Town of Knightdale, North Carolina

| Project Name: | Inspection Date: | |
|---------------|------------------|--|
| Parcel PIN: | SCM ID #: | |

CODE KEY

| 1 | | |
|----|--|--|
| NA | Not Applicable | |
| С | Compliant | |
| СМ | Compliant with minor maintenance (repairs are to be made within 90 days of initial report) | |
| NC | Not Compliant (Repairs and reinspection within 90 days) | |

RESULT:

INFLOW POINTS

| Assessment | Code | Comments |
|---|------|----------|
| Obstructions (vegetation/debris/sediment) | | |
| Pipe Condition | | |
| Other (describe) | | |

SEPARATOR BODY

| Assessment | Code | Comments |
|--------------------------------|------|----------|
| Sediment/Debris Accumulation | | |
| Separator Structural Condition | | |
| Access Ladder/Steps Condition | | |
| Other (describe) | | |

OUTLET DEVICE

| Assessment | Code | Comments |
|--------------------------------------|------|----------|
| Obstruction (vegetation/debris etc.) | | |
| Erosion/Undercutting | | |
| Joint Failure/Loss of Joint Material | | |
| Overall Structural Condition | | |
| Displacement of Fabric/Riprap | | |
| Other (describe) | | |

MISCELLANEOUS

| Assessment | Code | Comments |
|---------------------------------|------|----------|
| Access | | |
| Evidence of Routine Maintenance | | |
| Other (describe) | | |



Attachment H: Hydrodynamic Separator SCM Inspection Report (Continued)

ADDITIONAL COMMENTS

PHOTOGRAPHS

Attach low resolution digital photographs of the site and structural SCMs including captions describing each photo. *NO less than 2 but NO more than 4 photo per page.*