STORM SEWER SYSTEM MAINTENANCE AGREEMENT

(Walton Oaks)

THIS STORM SEWER SYSTEM MAINTENANCE AGREEMENT ("Agreement') is made this 18th day of June, 2024 by and between the City of Rochester Hills, a Michigan municipal corporation (the "City"), whose address is 1000 Rochester Hills Drive, Rochester, Michigan 48309-3033, and Walton Oaks LLC, a Michigan limited liability company ("Developer") whose address is 14496 North Sheldon Road, Suite 230, Plymouth, Michigan 48170.

RECITALS

A. Developer is the owner of real property located in the City of Rochester Hills, Oakland County, Michigan, depicted and described on attached Exhibit A (the "Property").

B. Developer intends to develop the Property as a residential condominium to be known as Walton Oaks ("Development").

C. The Development will alter the natural flow of surface and storm water drainage.

D. Developer desires to extend to the future owners of units in the Development ("Units") the right to use and benefit from the storm water detention facilities of the Development and to provide a permanent method for the support and upkeep of the detention facilities.

E. Developer has proposed and the City has approved a storm water drainage and detention system (the "Storm Sewer System") as shown on the plans attached as Exhibit B ("Storm Sewer Plan").

F. Both the Developer and the City will benefit from the proper operation, use and maintenance of the Storm Sewer System and desire to enter into this Agreement for the use and maintenance of the Storm Sewer System.

G. Developer intends to record the Master Deed for Walton Oaks ("Master Deed") which will incorporate the terms of this Agreement, and establish the Walton Oaks Condominium Association ("Association") to administer the affairs of the Development.

H. The Storm Sewer System is fully delineated on the Condominium Subdivision Plan to be attached to the Master Deed and recorded.

I. The owners of the Units in the Development will be bound and benefitted by this Agreement.

NOW THEREFORE, in consideration of less than $100 and the mutual promises contained herein, the parties hereto agree as follows:

1. Storm Sewer System. Pursuant to the Master Deed and this Agreement, Developer will grant to each of the Unit owners and the Association the right to use, maintain, replace and repair the Storm Sewer System, including but not limited to the detention basin area and the storm sewer lines within the Development as delineated on the Storm Sewer Plan and the Condominium Subdivision Plan. Components of the Storm Sewer System include any and all storm water conveyance, storm water detention and storm water quality treatment facilities and devices, storm sewer pipe, catch basins, manholes, end-sections, ditches, swales, open water courses and rip-rap and shall be used solely for the purpose of conveying and detaining storm and surface drainage in the Development until such time as: (i) the City determines and notifies the Developer or Developer's successors and assigns, including the Association, in writing that it is no longer necessary to convey, or detain the storm and surface drainage; and (ii) an adequate alternative for conveying and detaining storm and surface drainage has been provided which is acceptable to the City and which includes the granting of any easements to the City or third parties as may be required or necessary for the alternative drainage system

2. Association. Control and jurisdiction over the Storm Sewer System shall be vested in the Association. Membership in the Association shall be mandatory for all Unit owners. The Association shall be responsible at its sole expense for the proper maintenance of the Storm Sewer System and for compliance with the terms of this Agreement.

The Association members, being the Unit owners, shall each bear their pro rata share of the total costs of maintaining the Storm Sewer System (including, without limitation, any real and personal property taxes assessed against the Storm Sewer System, and insurance policies maintained with respect to the Storm Sewer System), which shall constitute a lien against each member's Unit. The prorated share of the cost shall be based on each Unit owner's percentage of value as set forth in the Master Deed.

The Association shall have the authority to make and enforce regulations pertaining to the use and maintenance of the Storm Sewer System, which regulations shall be binding upon all members of the Association and consistent with this Agreement.

3. Maintenance of Storm Sewer System. The Association shall be responsible for the proper maintenance, repair and replacement of the Storm Water System and all of its parts as set forth in the Maintenance Schedule and Checklist attached hereto as Exhibit C (the "Maintenance Plan"). In no event shall the detention basin areas be used for any purpose other than detention of surface water without the prior written consent of the Association and the City.

4. Failure to Maintain Storm Sewer System. In the event the Association fails at any time to maintain the Storm Sewer System (including without limitation the detention basin) in

reasonable order and condition, the City may serve written notice upon the Association or upon its members setting forth the manner in which the Association has failed to maintain the Storm Sewer System in a reasonable condition and such notice shall include a demand that deficiencies of maintenance be cured within thirty (30) days thereof. The notice shall further state the date and place of a hearing thereon before the City Council or other such board, body or official to whom the City shall delegate such responsibility, which shall be held at least fourteen (14) days after the date of the notice. At such hearing, the City Council or other designated board, body or official may affirm or modify the list and description of maintenance deficiencies and, for good cause shown, may give an extension of the time within which such deficiencies shall be cured.

Thereafter, if the deficiencies set forth in the original notice, or in the modification thereof; shall not be cured within the time allowed, the City may maintain the Storm Water System for a period of one (1) year. Such maintenance by the City shall not be construed as a trespass, constitute a taking of the Storm Sewer System, nor vest in the public any rights to use or enter the Storm Water System. Thereafter, if the Association does not properly maintain the Storm Water System, the City may, after providing similar written notice, schedule and hold another hearing to determine whether the City should maintain the Storm Water System for another year, and subject to a similar notice, hearing and determination in subsequent years.

In the event the City determines an emergency condition caused by or relating to the Storm Water System threatens the public health, safety or general welfare, the City shall have the right to immediately and without notice enter the Storm Water System and undertake appropriate corrective action.

5. Charges. The cost of any maintenance by the City, plus a ten percent (10%) administrative fee, shall be assessed against the Association and, if not timely paid, added to the tax rolls pro rata as to each Unit, which charges shall be a lien and shall be collectable and enforceable in the same manner general property taxes are collected and enforced.

The Association members shall each bear a pro rata share of the total costs of maintaining the Storm Sewer System, which pro rata share shall constitute a lien against each member's Unit, and if not paid, the City shall have the right to add a pro rata share of such charges to the tax rolls and collect it in the same manner as provided above. The pro rata share of the cost shall be based on each Unit owner's percentage of value as set forth in the Master Deed. The cost of maintenance by the City shall be assessed against the Association or the Association members at the City's discretion.

In the event the City declares the existence of an emergency upon, caused by or relating to the Storm Sewer System, and the City takes appropriate corrective action, the City shall have the right to charge and collect the costs for such corrective action, as provided in this Agreement.

6. Notice. Any notices required under this Agreement shall be sent by certified mail to the address for each party set forth below, or to such other addresses as such party may notify the other parties in writing:

To the Developer:
WALTON OAKS LLC
14496 North Sheldon Road, Suite 230
Plymouth, Michigan 48170

To the City:
City Clerk
CITY OF ROCHESTER HILLS
1000 Rochester Hills Drive
Rochester Hills, Michigan 48309

To the Association:
WALTON OAKS CONDOMINIUM ASSOCIATION
14496 North Sheldon Road, Suite 230
Plymouth, Michigan 48170

7. Successors and Assigns. This Agreement shall constitute restrictions and covenants running with the Property. This Agreement shall be binding upon and benefit the parties and their respective transferees, successors and assigns.

8. Recording. This Agreement shall be recorded at the Oakland County Register of Deeds.

[signatures on the following pages]

:

DATED_____, 2024

CITYOF ROCHESTER HILLS, a Michigan municipal corporation

By: _____
Bryan K. Barnett, Mayor

STATE OF MICHIGAN)
) ss
COUNTY OF OAKLAND)

Acknowledged before me on _____, 2024 by Bryan K. Barnett the Mayor, of the City of Rochester Hills, a Michigan municipal corporation, on behalf of the corporation.

_____
Notary Public
.....County,
MI Acting in Oakland County, MI
My Commission Expires: _____

[signatures continue on the following page]

P. Dan Christ
Approved 7/1/24

Walton Oaks LLC, A Michigan limited liability company,
By: Three Oaks communities, LLC, A Michigan limited
Liability company
It's Manager

William J. Godfrey
Sole Authorized Representative

STATE OF MICHIGAN
COUNTY OF Wayne

The foregoing instrument was acknowledged before me this 18th day of June _____, 2024, By William J. Godfrey, Sole Authorized Representative of Three Oaks Communities LLC, Manager of Walton Oaks LLC, a Michigan limited liability company, on behalf of the company.

:

_____, Notary Public
Wayne County, Michigan
My Commission Expires: 9-15-26

ERIN E SOULES
NOTARY PUBLIC-MICHIGAN
WAYNE COUNTY
MY COMMISSION EXPIRES 09-15-2026
ACTING IN Wayne COUNTY

Drafted by:

Bruce Michael
14496 North Sheldon Road, Suite 230
Plymouth, Michigan 48170

When Recorded return to:
Clerks Dept.
City of Rochester Hills
1000 Rochester Hills Dr.
Rochester Hills, MI 48309

EXHIBIT A
LEGAL DESCRIPTION
Parcel #15-07-376-038

CITY OF ROCHESTER HILLS, COUNTY OF OAKLAND, STATE OF MICHIGAN AND DESCRIBED AS FOLLOWS: A PART OF THE SOUTHWEST 1/4 OF SECTION 7, T.3N., R.11E., CITY OF ROCHESTER HILLS, MICHIGAN, MORE PARTICULARLY DESCRIBED AS: COMMENCING AT THE SOUTH 1/4 CORNER OF SAID SECTION 7, S.88°36'01"W., 166.17 FT. AND N.00°25'40"W., 60.01 FT. TO THE POINT OF BEGINNING; THENCE N.00°25'40"W., 367.99 FT.; THENCE S.88°36'01"W., 150.00 FT.; THENCE N.00°26'34"W., 1023.60 FT.; THENCE N.88°36'25"E., 250.02 FT.; THENCE S.00°26'37"E., 1391.57 FT.; THENCE S.88°36'01"W., 100.14 FT. TO THE POINT OF BEGINNING.

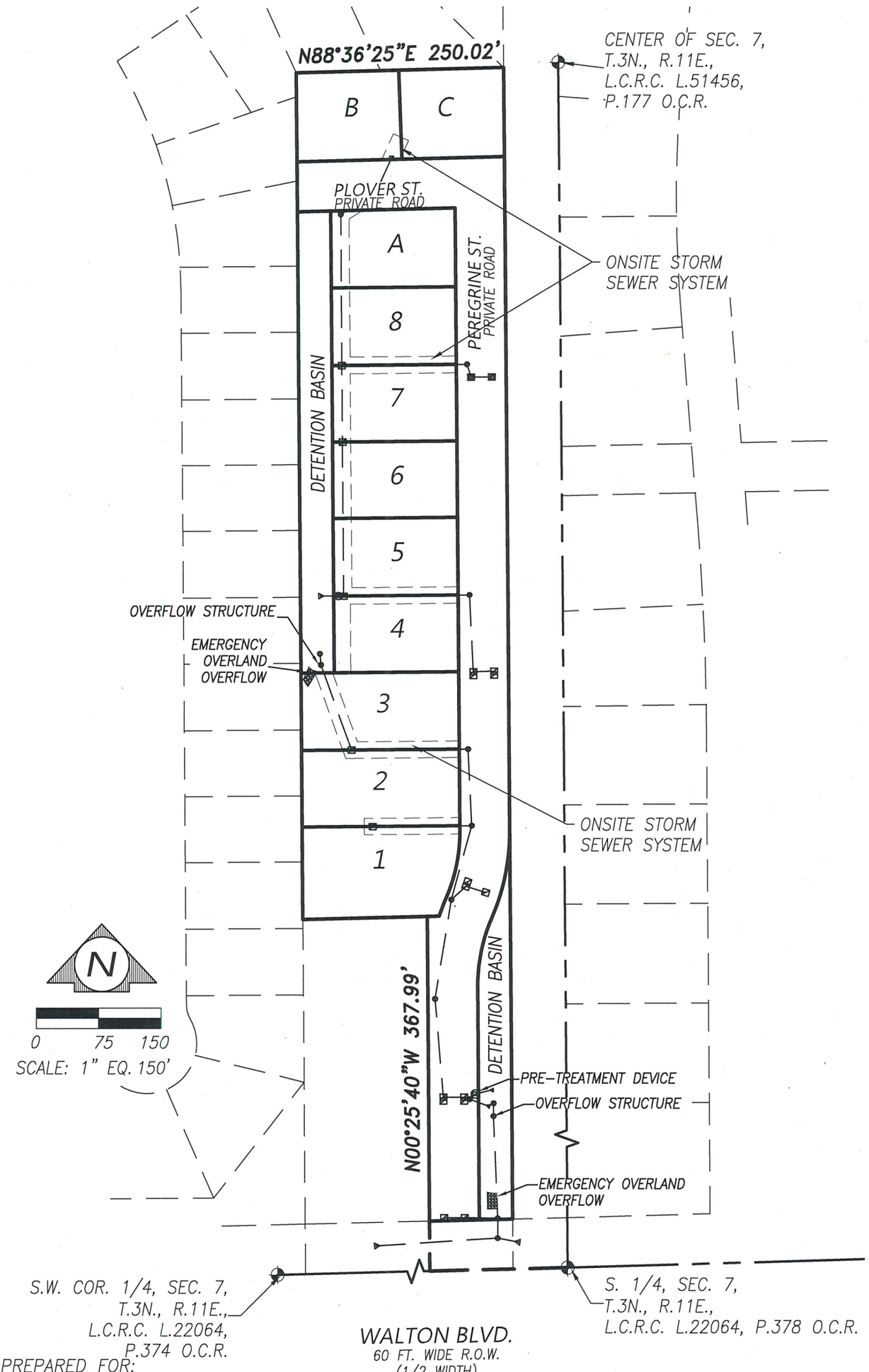
SUBJECT TO THE RIGHTS OF THE PUBLIC OVER WALTON BLVD. AND ANY OTHER EASEMENTS, RESTRICTIONS, AND RIGHT OF WAYS OF RECORD, IF ANY. CONTAINING 6.720 ACRES OF LAND.

ADDRESS: 3510 WALTON BLVD., ROCHESTER HILLS, MI 48309

Approved 8/6/24
ARS/City of RH

EXHIBIT "B"

STORM WATER SYSTEM PLAN



PREPARED FOR:
THREE OAKS COMMUNITIES, LLC
P.O. BOX 8307
ANN ARBOR, MI 48107
(248) 703-4653

ARS Approved
7/12/24

SHEET: 1 OF 1

BRADLEY G.. REICHERT P.S. #4001055923

Scale:	1"=150'
Date:	5/7/24
Job No.	21-001
Drawn:	B.G.R.

REICHERT SURVEYING INC.
P 248.651.0592 F 248.656.7099
Mail@ReichertSurveying.com
140 Flumerfelt Lane - Rochester, MI 48306

Date:	Rev. By:

EXHIBIT 'C'
OPERATIONS AND MAINTENANCE MANUAL

Walton Oaks
STORMWATER MAINTENANCE PLAN
ROCHESTER HILLS, MICHIGAN

PROPERTY OWNER:
Walton Oaks, LLC
14496 North Sheldon Road, Suite 230
Plymouth, MI 48170

Prepared by:
Walton Oaks LLC
14496 North Sheldon Rd, #230
Plymouth, MI 48170
Phone: (248) 703-4653
Contact: Bruce Michael

Adele Swann
Approved 6/27/24

OPERATION AND MAINTENANCE MANUAL

INTRODUCTION:

This manual identifies the ownership, operation and maintenance responsibilities for all storm water management systems including the sedimentation and detention basins, underground storm sewer system, mechanical pre-treatment devices and bioswales as incorporated into and detailed on the approved Construction Plans as prepared by Powell & Associates, Inc. To comply with the local best management practices (BMP) and requirements, this manual should serve as a minimum performance standard. This manual should be retained intact and read in its entirety by all parties responsible for the operations and maintenance of the on-site BMP's.

Developer:
Walton Oaks, LLC
14496 N Sheldon Rd, #230
Plymouth, MI 48170

PROPERTY INFORMATION:

This Operations and Maintenance Manual covers the storm water systems located at the following subject property: Parcel #15-07-376-038

LEGAL DESCRIPTION: (see Exhibit 'A' of the Storm Sewer System Maintenance Agreement)

STORMWATER MAINTENANCE EXHIBIT:

Exhibit 'B' of the Storm Sewer System Maintenance Agreement is the Storm Water System Plan which provides a clear presentation of all components of the storm water system. This system is subject to the long-term operation and maintenance responsibilities detailed in this manual. The system includes:

- Storm sewer pipes
- Storm sewer structures (manholes, inlets, catch basins etc.)
- Detention Basins
- Pre-Treatment Device (Bio Clean-Sciclone SCX-08)

INSPECTIONS:

The frequency of system inspections outlined in the manual and attached exhibits should be considered the minimum, if no events warrant additional inspections. The frequency of inspections should be fine-tuned over time as system specific conditions are better known and the rate at which certain maintenance operations need to be performed is better understood. Maintenance Inspection Checklists are provided for each of the BMP's (Best Management Practices) in this system. Inspections should be performed by personnel responsible for maintenance and may need to be certified for confined space entry, depending on the component being inspected. Operation of the detention basin, outlet control structures and pre-treatment devices may need to be inspected by a practicing civil engineer familiar with their operation.

Records of all routine inspections and any work performed on the system for maintenance, repair or replacement should be maintained by the owner and kept for a minimum of ten (10) years. A copy of all records should be provided to the City of Rochester Hills Engineering Division. The records should include this manual, all inspection sheets, approved construction plans and as-built documents, a maintenance log of work performed to the system(s) and contact information for the system inspector, civil engineer, landscape architect, geotechnical engineer and contractor involved with the system

STORM SEWER SYSTEMS MAINTENANCE:

Regular inspection and maintenance of BMP's are necessary if these facilities are to consistently perform up to expectations. Storm water systems are expected to perform quality and quantity control functions as long as the land use they serve exists. Failure to maintain these systems can create the following adverse impacts:

Increased pollutants to surrounding surface water features
Potential loss of life or property resulting from catastrophic failure of the facility
Aesthetic or nuisance conditions, such as mosquitoes or reduced property values due to a degraded facility appearance.

Most of these impacts can be avoided through proper and timely inspection and maintenance. A major concern associated with these impacts is the general public's expectations related to the quality of life provided, in part, by construction of these systems. Inadequate maintenance means the general public may have a false sense of security. The most common cause of storm water system failure is the lack of adequate and proper operation, inspection, maintenance and management.

Good design and construction can reduce subsequent maintenance needs and costs, but they cannot eliminate the need for maintenance altogether Maintenance requires a long-term commitment of time, money, personnel and equipment. Monitoring the overall performance of the storm water management system is a major aspect of any maintenance program.

The maintenance responsibilities for these systems lie with the current property owner and transfer with the property in perpetuity. If maintenance of the system is not performed, the City of Rochester Hills reserves the right to enter the property and perform all necessary work at the property owners' cost. Refer to the Agreement for Storm Sewer System Maintenance for additional details.

General Maintenance Items:

Grass Mowing and Maintenance:

Mowing requirements for a development should be designed to the specific site conditions, grass types and seasonal variations in climate. Grassed areas require periodic fertilizing, de- thatching and soil conditioning in order to maintain healthy growth. Provisions will need to be made to reseed and reestablish grass cover in areas damaged by sediment accumulation, storm water flow, erosion or other causes. Dead turf will need to be replaced after being discovered. Inspection of the grass areas and other landscaping features should be made annually. Grass mowing and maintenance shall be the responsibility of the individual homeowners.

Trash and Debris Removal:

Removal of trash and debris from all areas of the property should be performed monthly. Removal of these items will prevent damage to vegetated areas and eliminate their potential to inhibit the operation of any of the storm water management systems. Sediment, debris and trash that are removed and collected should be disposed of according to local, State and Federal regulations at suitable disposal and/or recycling centers.

Storm Sewer System Maintenance Items:

The following narratives give an overview of the maintenance requirements of the different components of the storm water system. The inspection checklists attached to this report offer a more complete listing of what should be inspected, when inspection should occur and the likely frequency of maintenance activities.

Storm Sewer and Structures:

Catch basins, inlets, manholes and sewer pipes should be inspected to check for sediment accumulation and clogging, floatable debris, dead vegetation etc. The structures and sewers should also be observed during a wet weather event to ensure their proper operation.
Accumulated sediment and debris should be removed on an annual basis or as needed based on observed conditions. Structural repairs or maintenance should occur as needed based on observed conditions such as cracks, spalling, joint failure, leakage, misalignment or settlement of structures. A civil engineer should be retained if problems are thought to exist.

Storm water Pre-Treatment Devices (Sciclone SCX-08):

Refer to the attached maintenance manual from the manufacturer for all inspection and maintenance requirements for the SWTC structure.

Detention Basin Outlet Control Structure and Overflow Structure:

Both the outlet control and overflow structures and connecting pipes should be inspected for sediment accumulation, floatable debris, trash and any other foreign matter that may impede flow or restrict the devices from working properly. The stone jacket surrounding the outlet control structure should be inspected for sediment build up, and the holes at the base of the outlet control structure should be inspected to make sure they do not become blocked. The grates of the two structures should be inspected for structural integrity and build-up of debris. The outlet control system should be inspected during a wet weather event to ensure all components are functioning properly. A civil engineer should be retained if problems are thought to exist.

Maintenance will include the removal of any debris, trash or sediment from the structures and/or pipe, cleaning of the stone jacket on the outlet control structure and removal of debris from the structure grates. The stone jacket may need replacement if cleaning does not adequately remove sediment build-up.

Detention Basins:

The inlet pipes to the basins should be inspected for structural integrity (pipes cracked, broken, spalled) and that the grates are free from debris. The area around and immediately downstream of the inlet pipes should be inspected for sediment build-up, erosion and the riprap should be inspected for integrity and sedimentation. Maintenance of the inlet pipes would include removal of any sediment build-up and debris, repair or replacement of any components that are in need of attention and to restore any areas that have eroded.

The basins should be inspected for healthy grass growth, side slope erosion, and excessive sedimentation. The basins should be inspected during a wet weather event to ensure all aspects of the basins are functioning correctly. A civil engineer should be retained if problems are thought to exist or if the inspection personnel are not familiar with the operating conditions of the basins. The planted vegetation within the basins should conform to that shown on the construction plans, and any invasive species should be removed from the swales. The vegetation should be inspected for healthy growth by a landscape architect if the inspection personnel are not familiar with the specific plantings inside the basins.

Any resident complaints regarding the basin's aesthetics or operation should be investigated during inspections and wet weather operations.

The following pages include inspection checklists for the various devices and components listed above as well as the manufacturer's manual for the Sciclone storm water treatment structure.

SEDIMENTATION AND DETENTION BASINS

DATE / TIME OF INSPECTION: _____

INSPECTOR: _____

MAINTENANCE TASKS AND SCHEDULE POST-CONSTRUCTION MAINTENANCE ACTIVITIES	SYSTEM COMPONENTS Riprap at Inlets	Overflow Spillway	Sideslopes & Banks	Buffer Strips	Basins	FREQUENCY	COMMENTS
MONITORING / INSPECTION							
Inspect for Sediment Accumulation	x	x			x	Annually	
Inspect for Floatables, dead vegetation and debris	x	x	x	x	x	Annually and after major rainfall	
Inspect for erosion	x	x	x	x	x	Annually	
Inspect all components during wet weather and compare to as-built plans*	x	x			x	Annually	
Inspect for Invasive Plant Species			x	x	x	Annually	
PREVENTATIVE MAINTENANCE							
Remove accumulated sediment	x	x		x	x	Annually or as needed	
Remove floatables, dead vegetation and debris	x	x	x	x	x	Annually or as needed	
Professional application of herbicide for invasive species that may be present			x	x	x	Annually or as needed	
Repair Erosion and/or reseed bare areas	x	x	x	x	x	Annually or as needed	
REMEDIAL ACTIONS							
Repair / stabilize areas of erosion	x	x	x	x	x	As Needed	
Structural repairs	x	x				As Needed	
Make adjustments / repairs to ensure proper functioning	x	x			x	As Needed	
Excavate and reshape Sed. Basin after major sediment removal (once sediment accumulates to 6"-12" or re-suspension of sediment is observed)*					x	As Needed	

* A civil engineer should be retained to observe basin operation

SUMMARY:

INSPECTOR'S REMARKS: _____

_____

_____

OVERALL CONDITION OF SYSTEM: _____

RECOMMENDED ACTIONS NEEDED: _____

DATES ANY MAINTENANCE MUST BE COMPLETED BY: _____

CONTECH®
ENGINEERED SOLUTIONS

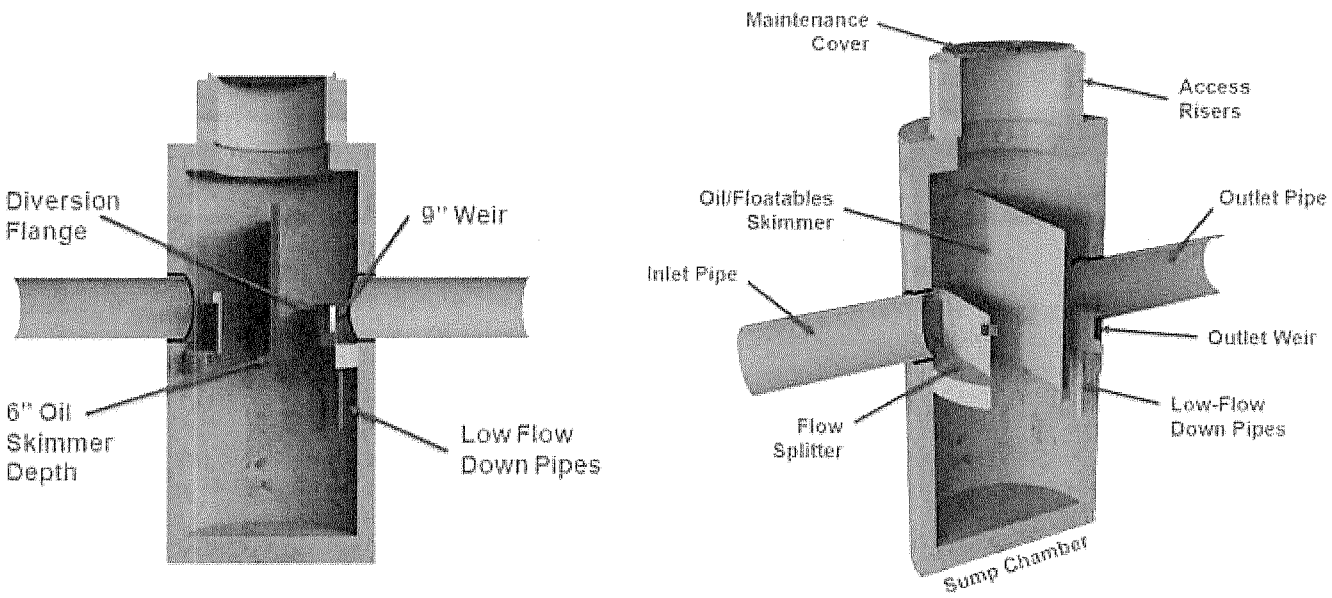
SciCloneX™ Separator
Operation & Maintenance Manual

Operation & Maintenance

The SciCloneX™ Separator is designed to remove high levels of trash, debris, sediments and hydrocarbons. Its efficient design and construction maximize longevity and minimize maintenance requirements. The simple design of the system allows for unimpeded access for quick and easy maintenance. The SciCloneX™ Separator is able to effectively capture and store sediment with no maintenance or loss of treatment capacity for several years based on annual average loading in most regions.

Yet, as with all stormwater BMPs, inspection and maintenance on the SciCloneX™ Separator is necessary. Stormwater regulations require that all BMPs be inspected and maintained to ensure they are operating as designed to allow for effective pollutant removal and provide protection to receiving water bodies. It is recommended that inspections be performed multiple times during the first year to assess site-specific loading conditions.

This is recommended because pollutant loading can vary greatly from site to site. Variables such as nearby soil erosion or construction sites, winter sanding of roads, amount of daily traffic and land use can increase pollutant loading on the system. Observations made during the first year of inspections can be used to set inspection and maintenance intervals for subsequent years. Without appropriate maintenance, a BMP can exceed its storage capacity which can negatively affect its continued performance in removing and retaining captured pollutants.



System Diagrams

Inspection Equipment

Following is a list of equipment to allow for simple and effective inspection of the SciCloneX™ Separator:

- Contech Inspection Form (contained within this manual)
- Flashlight
- Manhole hook or appropriate tools to remove access hatches and covers
- Appropriate traffic control signage and procedures
- Measuring pole and/or tape measure
- Protective clothing and eye protection
- Note: entering a confined space requires appropriate safety and certification. It is generally not required for routine inspections or maintenance of the system.

Inspection Steps

The core to any successful stormwater BMP maintenance program is routine inspections. The inspection steps required on the SciCloneX™ Separator are quick and easy. As mentioned above, the first year should be seen as the maintenance interval establishment phase. During the first year more frequent inspections should occur in order to gather loading data and maintenance requirements for that specific site. This information can be used to establish a basis for long-term inspection and maintenance interval expectations.

The SciCloneX™ Separator can be inspected through visual observation without entry into the system. All necessary pre-inspection steps must be carried out before inspection occurs, especially traffic control and other safety measures to protect the inspector and near-by pedestrians from any dangers associated with an open access hatch or manhole. Once these access covers have been safely opened, the inspection process can proceed:

- Prepare the inspection form by writing in the necessary information including project name, location, date & time, unit number and other info (see inspection form).
- Observe the inside of the system through the access hatches. If minimal light is available and vision into the unit is impaired, utilize a flashlight to see inside the system.
- Look for any out of the ordinary obstructions in the inflow pipe, sump chamber, or outflow pipe. Write down any observations on the inspection form.
- Through observation, and/or digital photographs, estimate the amount of floatable debris accumulated on the influent side of the oil/floatables skimmer. Record this information on the inspection form. Next, utilizing a tape measure or measuring stick, estimate the amount of sediment accumulated in the sump. Record this depth on the inspection form.
- Finalize inspection report for analysis by the maintenance manager to determine if maintenance is required.

Maintenance Indicators

Based upon observations made during inspection, maintenance of the system may be required based on the following indicators:

- Missing or damaged internal components
- Obstructions in the system or its inlet or outlet
- Excessive accumulation of floatables in the sump chambers in which the length and width of the chambers behind oil/floatables skimmer is fully impacted extending down more than 9"
- Excessive accumulation of sediment in the sump chamber of more than 18" in depth

Maintenance Equipment

It is recommended that a vacuum truck be utilized to minimize the time required to maintain the SciCloneX™ Separator:

- Contech Maintenance Form (contained in O&M Manual)
- Flashlight
- Manhole hook or appropriate tools to access hatches and covers
- Appropriate traffic control signage and procedures
- Protective clothing and eye protection
- Vacuum truck (with pressure washer attachment preferred)

Maintenance Procedures

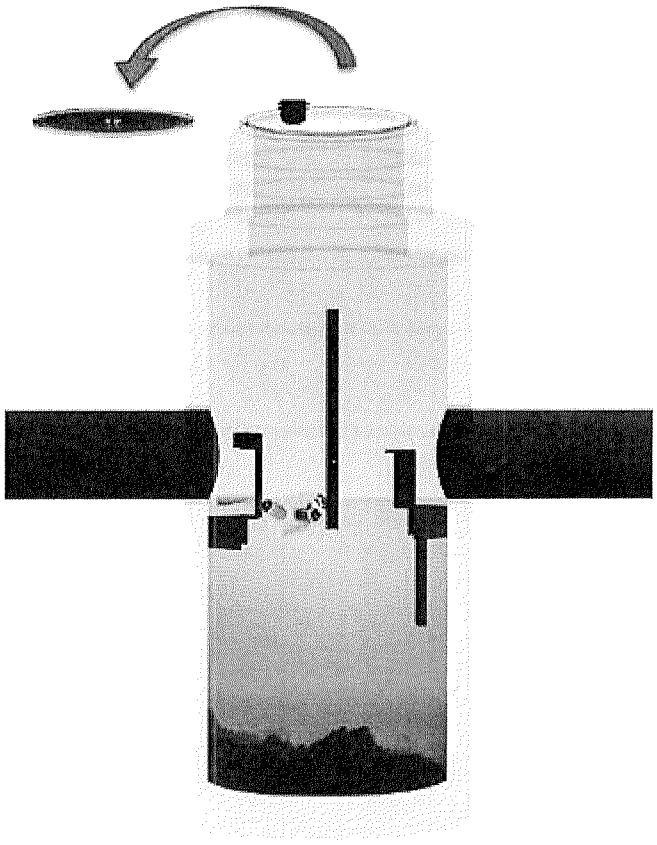
It is recommended that maintenance occurs at least three days after the most recent rain event to allow for drain down of any associated upstream detention systems. Maintaining the system while flows are still entering it will increase the time and complexity required for maintenance. Cleaning of the sump chamber can be performed from finish surface without entry into the vault utilizing a vacuum truck. Once all safety measures have been set up cleaning of the sump chamber can proceed as followed:

- Remove all access hatches (requires traffic control and safety measures to be completed prior).
- Using an extension on a vacuum truck position the hose over the opened access hatch and lower into the center of the sump chamber on the inlet side of the oil/floatables skimmer.
- Remove all floating debris, standing water and sediment from the sump chamber. Access to the bottom of the sump chamber is unimpeded. The vac hose can be moved from side-to-side to fully remove sediments at the corners. A power washer can be used to assist if sediments have become hardened and stuck to the walls or the floor of the chamber. Repeat the same procedure on the effluent side of the oil/floatables skimmer to remove any remaining sediment. This completes the maintenance procedure required on the sump chamber and the SciCloneX™ Separator.
- Close up and replace all access hatches and remove all traffic control.

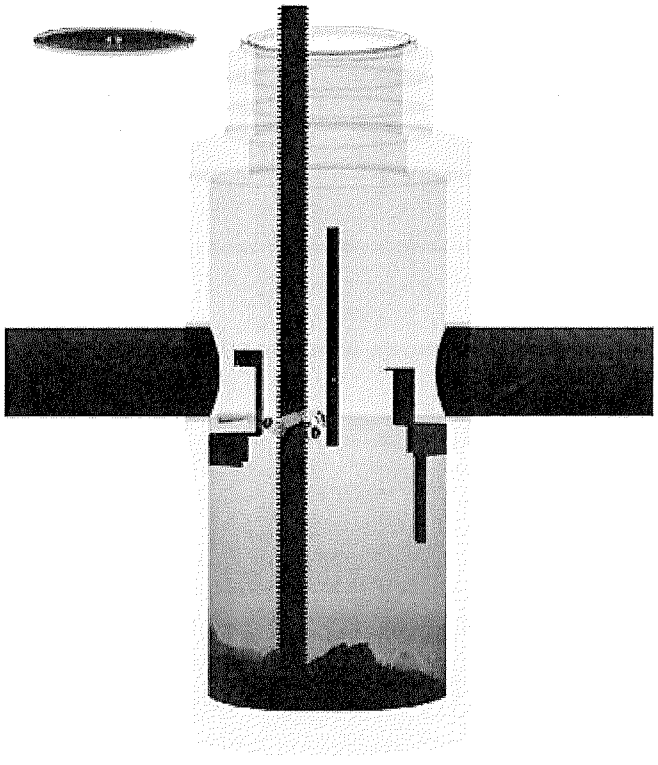
Note: Entering a confined space requires appropriate safety and certification. It is generally not required for routine maintenance of the system.

- All removed debris and pollutants shall be disposed of following local and state requirements.
- Disposal requirements for recovered pollutants may vary depending on local guidelines. In most areas the sediment, once dewatered, can be disposed of in a sanitary landfill. It is not anticipated that the sediment would be classified as hazardous waste.
- In the case of damaged components, replacement parts can be ordered by the manufacturer.

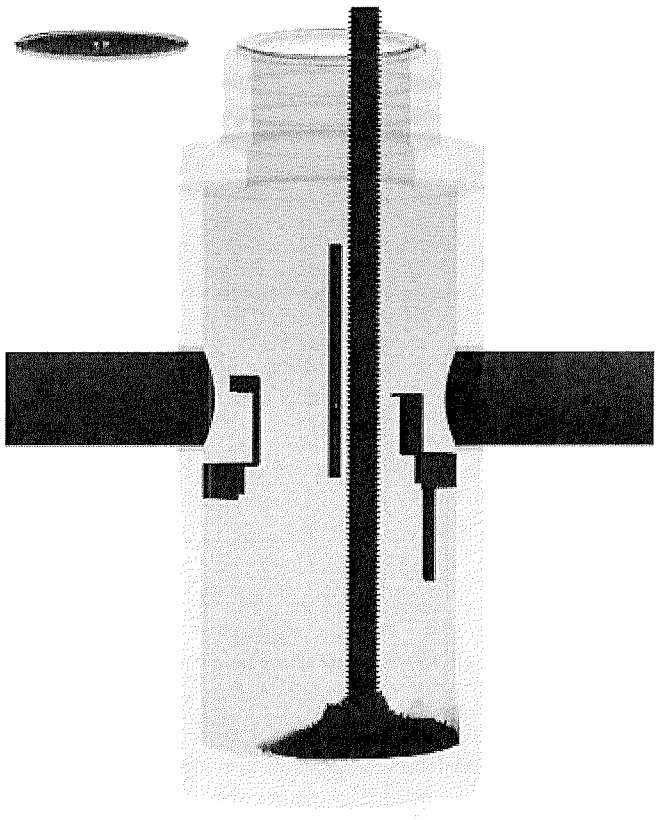
Maintenance Sequence



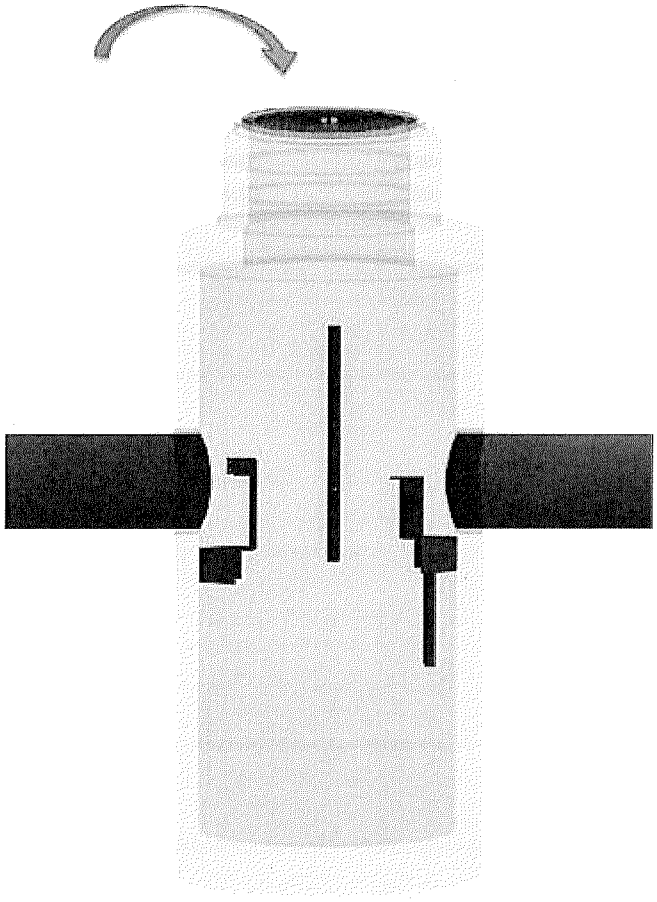
1. Remove Access Hatches Set Up Vacuum Truck to Clean the Sump Chamber.



2. Insert Vacuum Hose On the Inlet Side of the Oil Floatables Skimmer and Vacuum Out All Trash, Sediment and Standing Water.



3. Insert Vacuum Hose On the Outlet Side of the Oil/Floatables Skimmer and Vacuum Out Any Remaining Sediment.



4. Replace Access Hatches and Remove Traffic Control and Safety Equipment.

CONTECH®
ENGINEERED SOLUTIONS

Inspection and Maintenance Report
Bio Clean SciCloneX™ Separator

Project Name _____

Project Address _____
(city) (Zip Code)

Owner / Management Company _____

Contact _____ Phone ( ) –

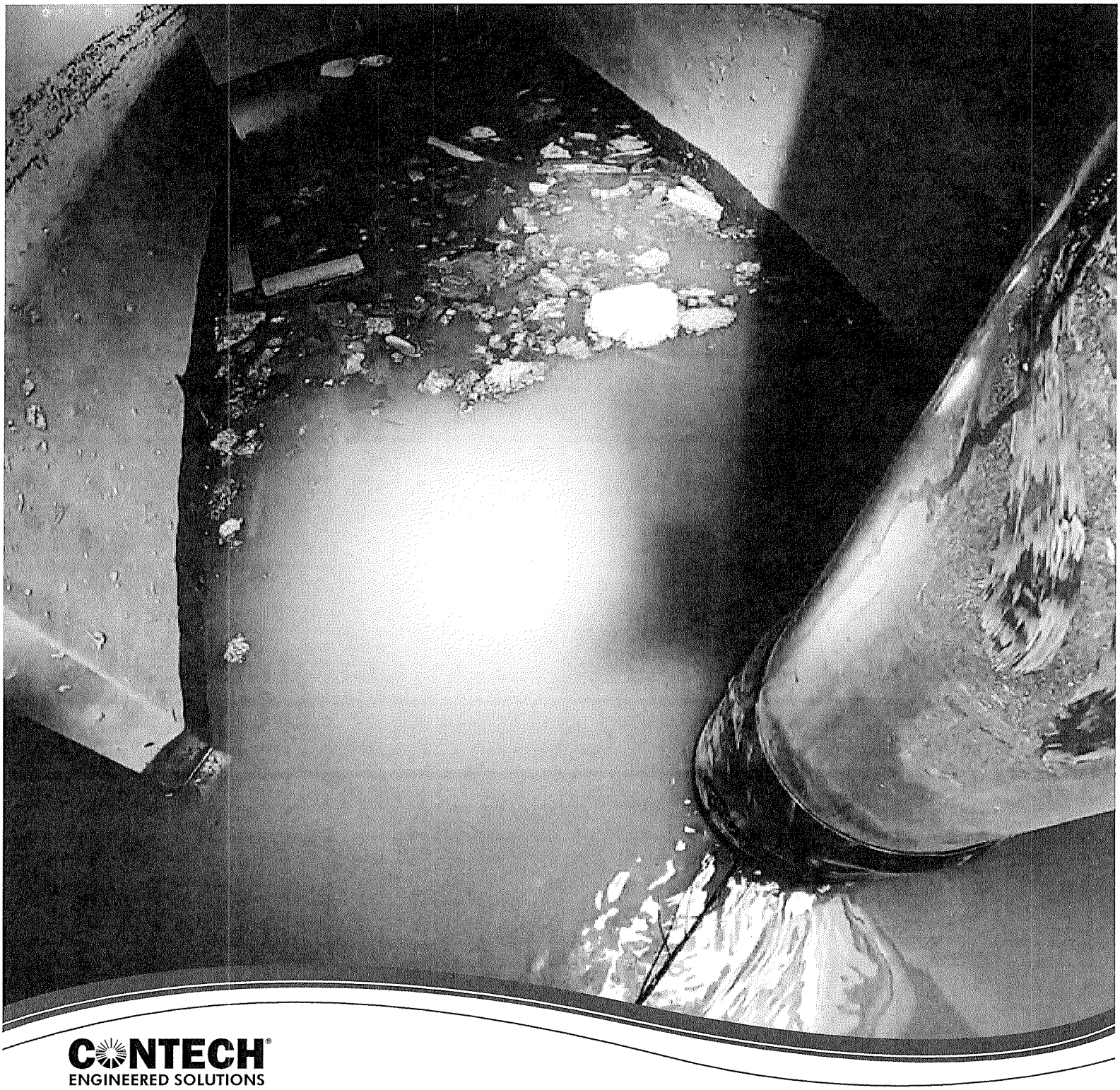
Inspector Name _____ Date ____/____/____ Time _____AM / PM

For Office Use Only
(Reviewed By)
(Date)
Office personnel to complete section to the left.

Type of Inspection ☐ Routine ☐ Follow Up ☐ Complaint ☐ Stor Storm Event in Last 72-hours? ☐ No ☐ Yes

Weather Condition _____ Additional Notes _____

Site Map #	GPS Coordinates of Vault	Model #	Oils and Floatables Accumilation on Inlet Side of Oil/Floatables Skimmers (lbs)	Sediment Accumulation In Sump Chamber (lbs) & Depth (inches)	Structural Notes	Operational Per Manufactures' Specifications (If not, why?)
	Lat: Long:					
	Lat: Long:					
	Lat: Long:					
Comments:						



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