

Inspection Date: _____ Tributary Area: _____

Street: _____ Inspector: _____

Inspection Condition: Not Found _____ Surface _____ Internal _____ Follow Up Inspection Needed? _____

Time Since Last Rain: < 24 hours _____ 24 - 48 hours _____ 48 - 72 hours _____

Observations:

Standing Water in Manhole: Yes ___ No ___ Color of Water: Clear ___ Cloudy ___ Other _____
 Flow in Manhole: Yes ___ No ___ Velocity: Slow ___ Medium ___ Fast ___ Depth of Flow: _____
 in. Color of Flow: No Flow: ___ Clear ___ Cloudy ___ Suspended Solids ___ Other _____
 Blockages: Yes ___ No ___ Sediment in Manhole: Yes ___ No ___ If Yes: Percent of Pipe Filled: ___
 % Floatables: None ___ Sewage ___ Oily Sheen ___ Foam ___ Other _____
 Odor: None _____ Sewage _____ Oil _____ Soap _____ Other _____

Field Testing:

Temp _____ Conductivity _____ Salinity _____ Ammonia: Yes/No Chlorine Yes/No Surfactants: Yes/No

Lab analysis:

E. coli _____ Pollutants of Concern* _____
 *Total Nitrogen

MH DETAILS

Location:		Material:		MH Cover size:		MH Diameter:		Invert/Flow Channel:	
Roadway		Brick		24"		48"		Present Y/N	
Gutter		Block		26"		60"		Material:	
Grass		Concrete		30"		Other (describe below)		Concrete	
Easement		Lined		36"			Brick/mortar		
Other (describe below)		Other (describe below)		Other (describe below)				Other (describe below)	

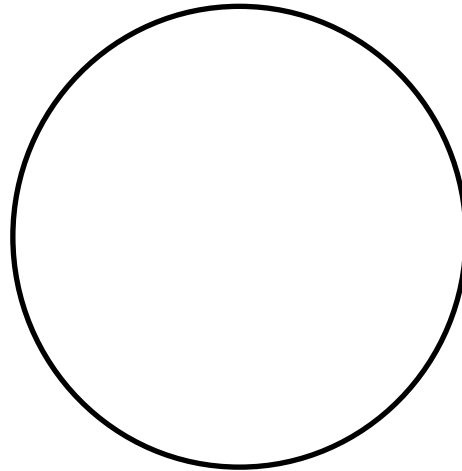
CONDITION

Cover:		Ring & Frame		Chimney:		Wall:		Rungs:	
Serviceable		Serviceable		Serviceable		Serviceable		Serviceable	
Loose		Loose		Cracked/Broken		Cracked/Broken		Unsafe	
Below Grade		Displaced		Corroded		Corroded		Missing any	
Damaged		Missing Grout		Misaligned		Misaligned		Corroded	
Sealed		Raise		Infiltration		Infiltration		N/A - no rungs	
Holes (# of holes)		Lower		Roots at Joints		Roots at Joints			

Include any pertinent notes regarding component conditions below:

MANHOLE DIAGRAM

(Outflow should be at the 6:00 position. Label all pipes with size/type and flow direction)



FLOW MEASUREMENTS

Field Data for Flowing Outfalls				
Method / Parameter		Result	Unit	Equipment
□ #1	Volume		Liter	Bottle
	Time to fill		Sec	Stopwatch
□ #2	Flow Depth		In	Tape measure
	Flow Width		Ft, In	Tape measure
	Measured length		Ft, In	Tape measure
	Time of travel		Sec	Stopwatch