



475 North Cross Street  
Sycamore, IL 60178  
(815)-895-3545  
Engineering (815) 895-4557  
www.cityofsycamore.com

**Section 1: Background Data**

Subwatershed:	Outfall ID:	
Date:	Time (Military):	
Temperature:	Inspector(s):	
Previous 48 Hours Precipitation:	Photo's Taken (Y/N)	If yes, Photo Numbers:
<input type="checkbox"/> Land Use in Drainage Area (Check all that apply):		
<input type="checkbox"/> Industrial	<input type="checkbox"/> Open Space	
<input type="checkbox"/> Residential	Institutional	
<input type="checkbox"/> Commercial	Other: _____	
	Known Industries: _____	

**Section 2: Outfall Description**

LOCATION	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
<b>Storm Sewer (Closed Pipe)</b>	<input type="checkbox"/> RCP <input type="checkbox"/> CMP <input type="checkbox"/> PVC <input type="checkbox"/> HDPE <input type="checkbox"/> Steel <input type="checkbox"/> Clay/Draintile <input type="checkbox"/> Other:	<input type="checkbox"/> Circular <input type="checkbox"/> Elliptical <input type="checkbox"/> Box <input type="checkbox"/> Other: ____	<input type="checkbox"/> Single <input type="checkbox"/> Double <input type="checkbox"/> Triple <input type="checkbox"/> Other: ____	Diameter/Dimensions: _____ ____	In Water: <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Fully With Sediment: <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Fully
	<input type="checkbox"/> Concrete <input type="checkbox"/> Earthen <input type="checkbox"/> rip-rap <input type="checkbox"/> Other:	<input type="checkbox"/> Trapezoid <input type="checkbox"/> Parabolic <input type="checkbox"/> Other:	Depth: Top Width: Bottom Width:		

**Section 3: Physical Indicators**

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	<input type="checkbox"/>	<input type="checkbox"/> Spalling, Cracking or Chipping <input type="checkbox"/> Peeling Paint <input type="checkbox"/> Corrosion	
Deposits/Stains	<input type="checkbox"/>	<input type="checkbox"/> Oily <input type="checkbox"/> Flow Line <input type="checkbox"/> Paint <input type="checkbox"/> Other:	
Abnormal Vegetation	<input type="checkbox"/>	<input type="checkbox"/> Excessive <input type="checkbox"/> Inhibited	
Poor pool quality	<input type="checkbox"/>	Odors   Colors   Floatables   Oil Sheen Suds   Excessive Algae   Other:	
Pipe algae/growth	<input type="checkbox"/>	Brown   Orange   Green   Other:	
Do physical indicators suggest an illicit discharge is present (Y/N):			

Flow Present?	Yes	No	<b>If No, Skip to Section 7 and Close Illicit Discharge Investigation</b>
Flow Description	Trickle	Moderate	Substantial

**Section 4: Physical Indicators (Flowing Outfalls Only)**

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Sewage <input type="checkbox"/> Rancid/sour Sulfide <input type="checkbox"/> Petroleum/gas <input type="checkbox"/> Laundry <input type="checkbox"/> Other:	1-Faint <input type="checkbox"/>	2 – Easily detected <input type="checkbox"/>	3 – Noticeable from a distance
Color (color chart)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Clear <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Yellow <input type="checkbox"/> Green <input type="checkbox"/> Orange/Red Multi-Color <input type="checkbox"/> Other:	1-Faint colors in sample bottle <input type="checkbox"/>	2 – Clearly visible in sample bottle <input type="checkbox"/>	3 – Clearly visible in outfall flow
Turbidity	<input type="checkbox"/>	See severity	1-Slight cloudiness	2 – Cloudy	3 – Opaque
Floatables -Does Not Include Trash!!	<input type="checkbox"/>	Sewage <input type="checkbox"/> Suds and Foam Petroleum (oil sheen) Grease <input type="checkbox"/> Other:	1-Few/slight; origin not obvious	2 – Some; indications of origin	3 - Some; origin clear
Do physical indicators (flowing) suggest an illicit discharge is present (Y/N):					

**Section 5: Any Non-Illicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?**
