



**City of Lorain**  
**Annual Post-Construction Inspection:**  
**Underground Detention**

Address \_\_\_\_\_  
Owner \_\_\_\_\_  
Date \_\_\_\_\_

Reason for Inspection		
Annual	Complaint Response	Follow-up

**General Facility Maintenance**

- |   |     |    |     |  |
|---|-----|----|-----|--|
| 1 | Yes | No | n/a | Does facility appear poorly maintained?  |
| 2 | Yes | No | n/a | Does the facility appear to have any significant design flaws that lessen effectiveness? |
| 3 | Yes | No | n/a | Does facility appear to have unauthorized modifications?                                 |
| 4 | Yes | No | n/a | Trash and debris has accumulated in/on facility  |
| 5 | Yes | No | n/a | Evidence of oil, gasoline, contaminants of other pollutants?                             |
| 6 | Yes | No | n/a | Does the facility have an unpleasant odor?   |

**Facility Condition**

- |    |     |    |     |   |
|----|-----|----|-----|---|
| 1  | Yes | No | n/a | Access cover cannot be opened, is missing, or only partially in place           |
| 2  | Yes | No | n/a | Access port filter (if mentioned in manufacturer's design plans) is not present |
| 3  | Yes | No | n/a | Access port filter is clogged with sediment and/or debris                       |
| 4  | Yes | No | n/a | Rusting or scaling has affected the structural integrity of inspection ports    |
| 5  | Yes | No | n/a | Sediment levels in the isolator row are at or above 3" (80mm)*†                 |
| 6  | Yes | No | n/a | Portions of the chambers are crushed, deformed, or damaged                      |
| 7  | Yes | No | n/a | Filter fabric in isolator row is damaged and in need of repair                  |
| 8  | Yes | No | n/a | Sediment is present in chambers outside the isolator row                        |
| 9  | Yes | No | n/a | Erosion is evident at outlet/spillway   |
| 10 | Yes | No | n/a | During dry weather, water is ponding within the system.                         |

\* Specific to ADS systems. Always follow manufacturer inspection criteria for acceptable sediment levels

† ADS Isolator Row should be inspected every 6 months for the first year of operation, then adjusted to conform to city policy

Is maintenance needed at this time? \_\_\_\_\_ Yes \_\_\_\_\_ No  
Are mosquito or mosquito larvae present? \_\_\_\_\_ Yes \_\_\_\_\_ No

Comments/notes:

All items marked YES require maintenance.

**\*\* REQUIRED - PLEASE INCLUDE PHOTO LOG AS ATTACHMENT TO THIS FORM \*\***