



City of Lorain
Annual Post-Construction Inspection:
Dry Extended Detention Basin

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, contaminates of other pollutants
6	Yes	No	n/a	Does the facility have an unpleasant odor?

Facility Condition

1	Yes	No	n/a	Invasive, nuisance vegetation, or weeds are present
2	Yes	No	n/a	Woody vegetation growth inhibiting maintenance
3	Yes	No	n/a	Sediment in storage areas, rock channels, and basin resulting in reduced storage volume
4	Yes	No	n/a	Erosion over 2" in depth; potential for continued erosion
5	Yes	No	n/a	Rodent holes and or evidence of berm impairment
6	Yes	No	n/a	Wasps, hornets, or bees interfere with maintenance activities
7	Yes	No	n/a	Unlevel internal berm dividing basin cells
8	Yes	No	n/a	Prevalent and visible oil sheen
9	Yes	No	n/a	Overflow or low flow orifice is clogged or obstructed
10	Yes	No	n/a	Emergency Spillway is obstructed, eroded, or in disrepair
11	Yes	No	n/a	Riprap is washed out or insufficient to handle discharges
12	Yes	No	n/a	Sediment forebay is either filled with sediment, being bypassed, or does not allow sufficient time to settle solids
13	Yes	No	n/a	Debris has accumulated on trash racks
14	Yes	No	n/a	Pipes and structures show signs of corrosion, spalls, leaks, deformation, crushing or other material failure
15	Yes	No	n/a	Sediment has accumulated in overflow or the overflow is eroded
16	Yes	No	n/a	Dam/embankment has visible signs of cracking, sliding, leaking, piping, or bulging
17	Yes	No	n/a	Slope reinforcement has been damaged and slope is unstable
18	Yes	No	n/a	Water does not appear to be draining and/or soil is excessively soggy.

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 ****