

Appendix I

Illicit Discharge Detection and Elimination (IDDE) Inspection Program

This section includes the following sections:

- (1) Dry Weather Inspection Form
- (2) Manhole Inspection
- (3) Quarterly IDDE – Inspection Form

University of Arizona Dry Weather Flow Form

At a minimum, Dry Weather Flow form should be filled out once per year. In addition the University of Arizona Dry Weather Flow Form should be used by inspectors within fifteen days of detection of a non-stormwater flow according to Part V. B. 3. f. of the Arizona Department of Environmental Quality MS4. The Operator should screen the flow qualitatively in the field based on the color, odor, or visually observed characteristic as indicators of discharge sources and note the results on the form. If the qualitative field tests do not provide enough information for the inspector to determine the source of the discharge, the discharge must be tested while in the field, for selected chemical parameters. Investigations must be followed up with an action to further study the source of the discharge or eliminate it.

Dry Weather Inspection Form

Date and Time of Inspection:		Date Report Written:
Part I. General Information		
Site Information		
Facility Name:		
Facility Address:		
Inspector Information		
Inspector Name:	Inspector Title:	
Signature:		Date:

The inspector shall visually inspect the non-stormwater flow for the following parameters. Record the condition of each item and correct the adverse conditions. Discharges must be investigated within 15 days of detection, and investigations must be followed up with an action to further study the source of the discharge or eliminate it.

Item	Satisfactory? (yes/no)	Description of Characteristic of Flow
Flow (i.e. velocity, flow rate)		
Color		
Odor		
Suspended Solids/ Settled Solids		
Floatable Solids		
Oil Sheen & Scum		
Foam or other obvious indicators of stormwater pollution		

Dry Weather Inspection Form

Notes	
Actions taken to Study or Eliminate Source of Discharge	Date of Action
Non-stormwater Flow	
Source of Flow:	Is Flow Allowable: Yes / No (See below list of Allowable Flows)
Location of Flow:	
For each non-stormwater flow detected, fill out an additional form. Flow Number ___ of ___ for this inspection period.	

Allowable Flows:

- Water line flushing,
- Landscape irrigation,
- Diverted stream flows,
- Rising ground waters,
- Uncontaminated ground water infiltration,
- Uncontaminated pumped groundwater,
- Discharges from potable water sources,
- Foundation drains,
- Air conditioning condensate,
- Irrigation water,
- Springs,
- Water from crawl space pumps,
- Footing drains,
- Lawn watering,
- Individual residential car washing,
- Discharges from riparian habitats and wetlands,
- Dechlorinated swimming pool discharges,
- Street wash water, and
- Discharges or flows from emergency fire fighting activities.
- Other unexpected occasional incidental discharges(e.g. non-commercial or charity car washes)

University of Arizona Annual Manhole Inspection Form

The University of Arizona Manhole Inspection Form should be used by inspectors during their annual manhole inspections. The Operator should note the identification number of each manhole inspected, as well as any maintenance issues encountered and track the resolution of these maintenance issues on this form.

**The University of Arizona
Annual Manhole Inspection Form**

Manhole ID	Date Inspected	Requires Maintenance?	Maintenance Issue	Date Maintenance Completed

University of Arizona Quarterly
Illicit Discharge Detection and Elimination Inspection Form For
Loading Docks, Trash Compactors, Sumps, & Trash Trailers

The University of Arizona quarterly illicit discharge detection and elimination (IDDE) inspection form for loading docks, trash compactors, sumps, and trash should be used by inspectors during their drive by inspections of loading docks, trash compactors, sumps, and trash trailers, per Part V. B. 6. A. i. in the Arizona Department of Environment of Quality MS4 Permit. The Operator should note the condition of each, as well as the recommended resolution and track the resolution of these maintenance issues on this form.

Quarterly Illicit Discharge Detection and Elimination Inspection Form for: Loading Dock, Trash Compactors, Sumps, & Trash Trailer Inspection Form

Date and Time of Inspection:	Date Report Written:
Part I. General Information	
Site Information	
Facility Name:	
Facility Address:	
Inspector Information	
Inspector Name:	Inspector Title:
Signature:	Date:

The inspector shall visually inspect the following items for signs of spills, leaks, stains, trash, corrosion, damage, or other conditions that could lead to a storm water impact. Record the condition of each item and correct the adverse conditions.

Item	Satisfactory? (yes/no)	Description of Unsatisfactory Condition Recommended Course of Action, And Date Corrective Actions were Taken
General Housekeeping		
Storm Drains and Outlets (color, odor, sheen, foam, etc.)		
Onsite Erosion		
Spill Response Equipment at loading docks (adsorbent, drip pans, spill cleanup kits)		
Grounds <ul style="list-style-type: none"> • leaks/spills, • sheen, • staining, • floatable trash, etc. 		
Ensure the following are covered: <ul style="list-style-type: none"> • trash trailers, • receptacles and • stored items 		