

Illicit Discharge Incident Tracking Sheet

Incident ID: 2016-01				
Responder Information				
Call taken by: N/A			Call date: N/A	
Call time: N/A			Precipitation (inches) in past 24-48 hrs:	
Reporter Information				
Incident time: 1:00 PM			Incident date: 9/16/2016	
Caller contact information (<i>optional</i>): N/A				
Incident Location (<i>complete one or more below</i>)				
Latitude and longitude: 38.988965, -76.946634				
Stream address or outfall #:				
Closest street address: Fieldhouse Dr., College Park, MD 20742				
Nearby landmark: Cole Student Activities Building				
Primary Location Description		Secondary Location Description:		
<input type="checkbox"/> Stream corridor (<i>In or adjacent to stream</i>)		<input type="checkbox"/> Outfall	<input type="checkbox"/> In-stream flow	<input type="checkbox"/> Along banks
<input checked="" type="checkbox"/> Upland area (<i>Land not adjacent to stream</i>)		<input checked="" type="checkbox"/> Near storm drain	<input type="checkbox"/> Near other water source (storm water pond, wetland, etc.):	
Narrative description of location: North side of Cole Student Activities Building				
Upland Problem Indicator Description				
<input type="checkbox"/> Dumping		<input type="checkbox"/> Oil/solvents/chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, suds, etc.		<input checked="" type="checkbox"/> Other: <u>Sediment</u>		
Stream Corridor Problem Indicator Description				
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour	<input type="checkbox"/> Petroleum (gas)
	<input type="checkbox"/> Sulfide (rotten eggs); natural gas	<input type="checkbox"/> Other: Describe in "Narrative" section		
Appearance	<input type="checkbox"/> "Normal"	<input type="checkbox"/> Oil sheen	<input checked="" type="checkbox"/> Cloudy	<input type="checkbox"/> Suds
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Floatables	<input checked="" type="checkbox"/> None:	<input type="checkbox"/> Sewage (toilet paper, etc)	<input type="checkbox"/> Algae	<input type="checkbox"/> Dead fish
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Narrative description of problem indicators: Highly turbid, sediment laden water discharging from the construction at the Cole Student Activities Building				
Suspected Violator (name, personal or vehicle description, license plate #, etc.): Construction runoff from Cole Student Activities Building				

Investigation Notes

Initial investigation date: 9/16/2016

Investigators: J. Baer

No investigation made

Reason:

Referred to different department/agency:

Department/Agency: UMD Facilities Management

Investigated: No action necessary

Investigated: Requires action

Description of actions:

Improve existing BMPs and/or implement new BMPs in order to prevent construction sites from contaminating stormwater runoff

Hours between call and investigation:

Hours to close incident:

Date case closed: 9/16/2016

Notes:

Environmental Affairs observed a large amount of sediment being discharged from the Cole Student Activities Building construction site. Environmental Affairs notified Chris Ho from UMD Facilities Management of the situation via email on 9/16/16. Facilities Management notified the contractor who then contacted the company "Rain for Rent" to get a large water filtration tank in order to prevent future discharges of sediment laden water to the stormwater conveyance system.

Illicit Discharge Incident Tracking Sheet

Incident ID: 2016-02				
Responder Information				
Call taken by: N/A			Call date: N/A	
Call time: N/A			Precipitation (inches) in past 24-48 hrs:	
Reporter Information				
Incident time:			Incident date: 10/4/2016	
Caller contact information (<i>optional</i>): N/A				
Incident Location (<i>complete one or more below</i>)				
Latitude and longitude: 38.990192, -76.935189				
Stream address or outfall #: Outfall 003				
Closest street address: Baltimore Ave. & Lakeland Rd., College Park, MD 20742				
Nearby landmark: Computer Science Instructional Center (#406)				
Primary Location Description		Secondary Location Description:		
<input checked="" type="checkbox"/> Stream corridor (<i>In or adjacent to stream</i>)		<input checked="" type="checkbox"/> Outfall	<input type="checkbox"/> In-stream flow	<input type="checkbox"/> Along banks
<input type="checkbox"/> Upland area (<i>Land not adjacent to stream</i>)		<input type="checkbox"/> Near storm drain	<input type="checkbox"/> Near other water source (storm water pond, wetland, etc.):	
Narrative description of location: Outfall 003				
Upland Problem Indicator Description				
<input type="checkbox"/> Dumping		<input type="checkbox"/> Oil/solvents/chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, suds, etc.		<input checked="" type="checkbox"/> Other: <u>Sediment</u>		
Stream Corridor Problem Indicator Description				
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour	<input type="checkbox"/> Petroleum (gas)
	<input type="checkbox"/> Sulfide (rotten eggs); natural gas	<input type="checkbox"/> Other: Describe in "Narrative" section		
Appearance	<input type="checkbox"/> "Normal"	<input type="checkbox"/> Oil sheen	<input checked="" type="checkbox"/> Cloudy	<input type="checkbox"/> Suds
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Floatables	<input checked="" type="checkbox"/> None:	<input type="checkbox"/> Sewage (toilet paper, etc)	<input type="checkbox"/> Algae	<input type="checkbox"/> Dead fish
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Narrative description of problem indicators: Highly turbid, sediment laden water discharging from Outfall 003				
Suspected Violator (name, personal or vehicle description, license plate #, etc.): Construction runoff from Cole Student Activities Building				

Investigation Notes

Initial investigation date: 10/4/2016

Investigators: J. Baer

No investigation made

Reason:

Referred to different department/agency:

Department/Agency: UMD Facilities Management

Investigated: No action necessary

Investigated: Requires action

Description of actions:

Improve existing BMPs and/or implement new BMPs in order to prevent construction sites from contaminating stormwater runoff

Hours between call and investigation:

Hours to close incident:

Date case closed: 10/4/2016

Notes:

A student notified Environmental Affairs (EA) of sediment laden being discharged from Outfall 003. EA investigated and determined the source to be the Cole Student Activities Building construction site. Environmental Affairs notified Chris Ho from UMD Facilities Management of the situation via email on 10/4/16.

Illicit Discharge Incident Tracking Sheet

Incident ID: 2016-03				
Responder Information				
Call taken by: N/A			Call date: N/A	
Call time: N/A			Precipitation (inches) in past 24-48 hrs:	
Reporter Information				
Incident time: 12:28 PM			Incident date: 10/12/2016	
Caller contact information (<i>optional</i>): N/A				
Incident Location (<i>complete one or more below</i>)				
Latitude and longitude: 38.990139, -76.935195				
Stream address or outfall #: Outfall 003 and Outfall 004				
Closest street address: Baltimore Ave. & Lakeland Rd., College Park, MD 20742				
Nearby landmark: Computer Science Instructional Center (#406)				
Primary Location Description		Secondary Location Description:		
<input checked="" type="checkbox"/> Stream corridor (<i>In or adjacent to stream</i>)		<input checked="" type="checkbox"/> Outfall	<input type="checkbox"/> In-stream flow	<input type="checkbox"/> Along banks
<input type="checkbox"/> Upland area (<i>Land not adjacent to stream</i>)		<input type="checkbox"/> Near storm drain	<input type="checkbox"/> Near other water source (storm water pond, wetland, etc.):	
Narrative description of location: Outfall 003 and Outfall 004				
Upland Problem Indicator Description				
<input type="checkbox"/> Dumping		<input type="checkbox"/> Oil/solvents/chemicals	<input type="checkbox"/> Sewage	
<input checked="" type="checkbox"/> Wash water, suds, etc.		<input checked="" type="checkbox"/> Other: <u>Sediment; Unknown source of low pH and high temperature</u>		
Stream Corridor Problem Indicator Description				
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour	<input type="checkbox"/> Petroleum (gas)
	<input type="checkbox"/> Sulfide (rotten eggs); natural gas	<input type="checkbox"/> Other: Describe in "Narrative" section		
Appearance	<input type="checkbox"/> "Normal"	<input type="checkbox"/> Oil sheen	<input checked="" type="checkbox"/> Cloudy	<input checked="" type="checkbox"/> Suds
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Floatables	<input checked="" type="checkbox"/> None:	<input type="checkbox"/> Sewage (toilet paper, etc)	<input type="checkbox"/> Algae	<input type="checkbox"/> Dead fish
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Narrative description of problem indicators: Sediment laden water with elevated temperature and slightly elevated pH being discharged from Outfalls 003 and 004				
Suspected Violator (name, personal or vehicle description, license plate #, etc.): TBD				

Investigation Notes

Initial investigation date: 10/17/2016

Investigators: J. Baer

No investigation made

Reason:

Referred to different department/agency:

Department/Agency:

Investigated: No action necessary

Investigated: Requires action

Description of actions:

Hours between call and investigation:

Hours to close incident:

Date case closed:

Notes:

During monthly NPDES sampling at Outfall 003 and 004, Environmental Affairs (EA) observed sediment laden water with elevated temperature (88F at 003 and 81F at 004) and slightly elevated pH being discharged. It was determined that there was a condensate/steam leak at Regents Drive that caused the elevated temperatures and pH. The leak has been repaired.

Illicit Discharge Incident Tracking Sheet

Incident ID: 2016-04				
Responder Information				
Call taken by: N/A			Call date: N/A	
Call time: N/A			Precipitation (inches) in past 24-48 hrs:	
Reporter Information				
Incident time:			Incident date: 10/17/2016	
Caller contact information (<i>optional</i>): N/A				
Incident Location (<i>complete one or more below</i>)				
Latitude and longitude: 38.987495, -76.941972				
Stream address or outfall #:				
Closest street address: Campus Dr., College Park, MD 20742				
Nearby landmark: Edward St. John Center				
Primary Location Description		Secondary Location Description:		
<input type="checkbox"/> Stream corridor (<i>In or adjacent to stream</i>)		<input type="checkbox"/> Outfall	<input type="checkbox"/> In-stream flow	<input type="checkbox"/> Along banks
<input checked="" type="checkbox"/> Upland area (<i>Land not adjacent to stream</i>)		<input checked="" type="checkbox"/> Near storm drain	<input type="checkbox"/> Near other water source (storm water pond, wetland, etc.):	
Narrative description of location: Edward St. John Center construction site				
Upland Problem Indicator Description				
<input type="checkbox"/> Dumping		<input type="checkbox"/> Oil/solvents/chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, suds, etc.		<input checked="" type="checkbox"/> Other: <u>Sediment</u>		
Stream Corridor Problem Indicator Description				
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour	<input type="checkbox"/> Petroleum (gas)
	<input type="checkbox"/> Sulfide (rotten eggs); natural gas	<input type="checkbox"/> Other: Describe in "Narrative" section		
Appearance	<input type="checkbox"/> "Normal"	<input type="checkbox"/> Oil sheen	<input checked="" type="checkbox"/> Cloudy	<input type="checkbox"/> Suds
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Floatables	<input checked="" type="checkbox"/> None:	<input type="checkbox"/> Sewage (toilet paper, etc)	<input type="checkbox"/> Algae	<input type="checkbox"/> Dead fish
	<input type="checkbox"/> Other: Describe in "Narrative" section			
Narrative description of problem indicators: Highly turbid, sediment laden water discharging from the construction at the Edward St. John Center				
Suspected Violator (name, personal or vehicle description, license plate #, etc.): Construction runoff from the Edward St. John Center				

Investigation Notes

Initial investigation date: 10/17/2016

Investigators: J. Baer

No investigation made

Reason:

Referred to different department/agency:

Department/Agency: UMD Facilities Management

Investigated: No action necessary

Investigated: Requires action

Description of actions:

Fix clogged gravel and grading at site entrance, use proper inlet protection on stormwater inlets on Campus Drive

Hours between call and investigation:

Hours to close incident:

Date case closed: 10/17/2016

Notes:

Environmental Affairs observed sediment laden water being discharged from the Edward St. John Center construction site. Environmental Affairs notified UMD Facilities Management of the situation via email. Facilities Management notified the contractor who then fixed the clogged gravel and grading at the construction entrance, and improved the inlet protection at the three inlets on Campus Drive.