ANNE ARUNDEL COUNTY ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM REPORT: July 2022 – June 2023 (Fiscal Year 2023)



Prepared for

Anne Arundel County Department of Public Works Bureau of Watershed Protection and Restoration 2662 Riva Road Annapolis, MD 21401

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1.0 INTRODUCTION

As required in Anne Arundel County's National Pollutant Discharge Elimination System (NPDES) stormwater discharge permit (Permit No. 20-DP-3316, MD0068306), the County is required to investigate and eliminate pollutant sources contributing to the Municipal Separate Storm Sewer System (MS4) from within the County's permit administration area. The purpose of the County's Illicit Discharge Detection and Elimination (IDDE) Program is to identify and eliminate non-permitted, non-stormwater discharges, and potential pollutant sources to the MS4 and to surface water. These discharges can be hazardous to public health, harmful to aquatic life in receiving waters, and damaging to water quality. Dry weather screening is performed on County MS4 outfalls that are identified in a specific target area of the County each year. The field screening includes an outfall assessment, dry weather discharge assessment, infrastructure condition assessment, and an upland pollution assessment.

Anne Arundel County's Bureau of Watershed Protection and Restoration (BWPR) designated KCI Technologies, Inc. (KCI) as the consultant on contract to conduct IDDE outfall inspections for the County during the Fiscal Year (FY) 2023 reporting period (July 1, 2022 to June 30, 2023). As stipulated by permit conditions, KCI screened a minimum of 150 outfalls within the County's NPDES permit administration area within the County's target screening area for FY2023. KCI adhered to Anne Arundel County Bureau of Watershed Protection and Restoration's Illicit Discharge Detection and Elimination Standard Operating Procedures (SOP) for Consultants and BWPR Staff (KCI 2021) for the outfall field screenings. According to the established protocols, KCI inspectors noted outfall attributes, infrastructure conditions, and evidence of dry weather flows, if present, at all outfalls selected as target sites, as defined below. If dry weather discharge was present, inspectors documented conditions relevant to the discharge and prepared to collect and test the effluent for a defined set of chemical constituents. If test results or visual observations indicated potential illicit connections, the crew investigated the drainage network contributing to the outfall and the surrounding areas to identify any possible sources of pollution, including any upland pollution sources. The crews also committed to a return visit to the outfall within 4-24 hours to re-test for the parameters that had values exceeding criteria for the initial test. If the second inspection also indicated test results out of the acceptable ranges, KCI staff alerted County personnel via a written report of the findings and called the County's Environmental Hotline. After results are determined to be outside of acceptable ranges, the field crew followed the storm drain system upstream to attempt to identify the upland source of contaminant(s). County staff then continued the process with appropriate measures to abate violations.

For the 2023 reporting period, KCI targeted 165 outfalls for field screening following Anne Arundel County Bureau of Watershed Protection and Restoration's Illicit Discharge Detection and Elimination Standard Operating Procedures (SOP) for Consultants and BWPR Staff (KCI 2021). Priority outfalls for selection were those that were 12" or greater in pipe diameter and predominantly drain commercial and industrial areas located within a geographical target area boundary predetermined by the County and KCI. This ensured that the screened outfalls were located within the target areas of the County that have the highest potential for pollution. The County aims for approximately 75% of the total number of screened outfalls to drain commercial/industrial land uses. In addition to the criteria above, outfalls with suspected or known violations from the last reporting year were prioritized for this year. The 165 targeted sites were located in western Anne Arundel County, constrained by MD Route 100, Interstate 97, and US Route 50 and including areas in the vicinity of Fort Meade, such as Maryland City, Odenton, and Crofton.

2.0 IDDE SCREENING METHODS

2.1 FIELD SCREENING/OUTFALL ASSESSMENT

Per Anne Arundel County's protocols (KCI 2021), a two-person KCI field team performed outfall inspections after a minimum of 72 hours of dry weather (defined as periods with less than 0.1 inches of total rainfall). Each outfall was inspected for the following: signs of physical deterioration (cracking, separation, or disintegration of infrastructure); verification of outfall configuration, dimensions, and position; and any evidence of dry-weather discharge. A digital photograph was taken at every inspected outfall. Outfall dimensions and flow measurements were recorded in the field using a tape measure in inches.

In addition to the outfall's attributes and condition, the outfalls were also inspected for the following physical parameters: deposits and staining, algal growth, vegetative condition, odors present, erosion, floatables, color and clarity of discharge. Deposits and staining can indicate previous illicit discharges and may require further investigation. Algal growth may indicate the presence of nutrients or sewage in the discharge and may require further investigation. Vegetative growth could be indicative of excessive nutrients if there is excessive growth, or the presence of a chemical if growth is inhibited. Any odors that were detected out of ordinary required further investigation. In addition, erosion was assessed within 25 feet of the outfall.

2.2 DRY WEATHER DISCHARGE

If outfalls were found to be flowing during inspection, the discharge was tested using a Hach Storm Drain Test Kit for chlorine, detergents, copper, and phenols, a Hanna Medium Range Ammonia Colorimeter test kit was used to test for ammonia-nitrogen, and a Hanna Low Range Fluoride Colorimeter was used to test for fluorides. Temperature and pH were measured at the time of sample collection with a Hach Pocket Pro probe. Results of the inspections were recorded within ArcCollector and Survey123.

If the discharge had a concentration above the threshold limit for chlorine, phenols, copper, detergents, fluorides, or ammonia, inspectors revisited the site and retested after 4 hours, but within 24 hours, to verify the result. *Dry Weather Flow and Illicit Discharges in Maryland Storm Drain Systems* (MDE, 1997) provides threshold concentrations for these constituents. Measurements above the threshold (on both tests) are considered indicative of an illicit discharge. The thresholds followed are listed below:

Table 2.1 – Illicit Discharges Threshold Limits				
Constituents	Threshold Value (ppm)			
Phenol	0.17			
Chlorine	0.4			
Copper	0.21			
Detergents	0.5			
Fluoride	0.75			
Ammonia	1.0			

An appropriate range for pH is 6.5 to 8.5. Since areas with coastal plain geography can have naturally acidic groundwater conditions, recordings of pH values between 5.0 and 6.5 were not considered illicit if all other parameters were within acceptable limits. Areas of coastal plain geography can also show characteristically high prevalence of iron flocculent bacteria that feed on the naturally occurring iron in groundwater. Iron flocculent can foul the water sample due to the suspended material and a bacterial sheen. Significant iron flocculent bacteria within a tested dry weather discharge can cause the ammonia results to be elevated and can be considered the source if all other parameters are within acceptable limits and no other sources are found in the upstream network.

If the discharge was determined to be illicit, the field team followed the storm drain system upstream to attempt to identify the source of the pollutant. In order to track illicit discharges in the storm drain system, staff followed the flow path through the network using storm drain mapping. If a discharge source was identified, or if the source could not be definitively determined but the illicit discharge was actively occurring, the field team immediately contacted the County's Environmental Hotline to report the violation and request appropriate action. If the discharge was determined not to be illicit, a source was still tracked with the findings recorded in ArcCollector and Survey123. For any outfalls containing a possible illicit connection, a concise, site-specific Illicit Discharge report was prepared and sent to the County Permit Coordinator and IDDE Project manager within 5 working days of the discovery.

2.3 INFRASTRUCTURE MAINTENANCE AND REPAIR

Inspections adhered to section 3 of Anne Arundel County Bureau of Watershed Protection and Restoration's Illicit Discharge Detection and Elimination Standard Operating Procedures (SOP) for Consultants and BWPR Staff (KCI 2021). Field crews assessed the structural condition at each outfall by inspecting the pipe and surrounding area at the outfall. Common issues identified included concrete spalling and cracking, metal corrosion, pipe and structure separations, excess debris, and/or sediment, scour holes, and erosion. All outfalls with structural issues were documented using Survey123.

For any outfalls with immediate physical maintenance needs, a concise, site-specific Infrastructure Condition report with photographs was prepared and sent to the County Permit Coordinator and IDDE Project Manager within 5 working days after the discovery. Each report contained the County Outfall number, location, a written description of the site and identified issues, location map with labeled streets and identifying features on an aerial photo, and site photographs documenting the conditions at the site.

2.4 UPLAND POLLUTION

For discharges that were either non-detectable at the outfall, do not drain to a closed storm drain system at any accessible commercial and industrial areas, or were originating from properties owned by the County not subject to the Maryland General Permit for Stormwater Discharge from Industrial Facilities within the targeted area, upland pollutant sources were identified when possible. All documented industrial and commercial areas in the targeted area of the County were identified to be inspected. If an upland pollutant source was identified, then a point feature was created in ArcCollector and a Survey123 form was filled out. In addition, when upland pollutant sources were identified, a site-specific Upland Pollutant Source Report with photographs and locational information was prepared and sent to the County Permit Coordinator and IDDE Project Manager within five (5) working days of the discovery.

3.0 RESULTS

3.1 OUTFALL SCREENING

KCI staff inspected a total of 163 outfalls during the reporting period of July 2022 to June 2023. The inspections were conducted in March and April 2023. A map of the 163 outfall inspections and Industrial/Commercial target areas can be found in Appendix E.

The results show that, of the 163 sites, forty-seven (47) sites had sufficient dry weather flow to collect a sample. No detectable concentrations of phenols or copper were recorded at the outfalls where flow was sampled. Nine (9) outfalls contained chlorine below the threshold concentration, and twenty-nine (29) outfalls contained ammonia below the threshold concentration. Three (3) outfalls were found to contain illicit discharges during the reporting period. A chemical summary can be found in the Table below. Site-specific reports for these three outfalls can be found in Appendix A.

Table 3.1 – Summary of Potential Illicit Discharges Identified During FY2023								
Outfall	Date of Test	Chlorine (mg/L)	Copper (mg/L)	Phenols (mg/L)	Detergents (mg/L)	Ammonia (mg/L)	Fluoride (mg/L)	pН
C10O001	3/16/2023	0.45	0	0	0	0.04	1.09	8.4
F07O003	3/21/2023	0	0	0	0.1	0.7	1.01	8.3
K02O001	3/31/2023	0	0	0	1.2	0	0	7.1
Bold = exce	Bold = exceeds action criteria threshold							

<u>C100001</u>

While completing outfall inspections, the KCI field team discovered a potential illicit discharge to Outfall C10O001. The outfall had a strong, clear flow with a chlorine-like smell. Flow was traced upstream to Faraway Hills Drive. A high fluoride reading was taken, as well as a high chlorine result. A follow up inspection was completed the following day and a fluoride reading still showed results above the threshold. There is a water supply line and swimming pool adjacent to the discharge. Due to the time of year of the screening, staff surmise that the pool is unlikely to be a source of discharge, and speculate the water supply line to be the source.

F07O003

The KCI field team discovered a potential water quality issue at Outfall F07O003. The outfall had flow from two pipes. The left pipe tested high for fluoride and the right pipe tested high in detergents. Upon a follow up inspection, the following day, the left pipe still showed a high reading for fluoride. Both pipes were traced upstream. The right pipe was traced until a manhole with a strong fabric softener smell was found. The water tested high for ammonia, fluoride, and detergents with a brown, turbid color. The source of the flow was not found, and no illicit connections were discovered. The left pipe flow was traced upstream, but the source of the fluoride could not be determined.

K02O001

Outfall K02O001 was found to be actively flowing by the KCI field team with a strong

chemical scent. Detergents and fluoride were elevated at the outfall. A pipe was found upstream which staff surmise to be a residential underdrain that was flowing with water that smelled strongly of chemicals. During a follow-up inspection, the following day, the outfall still had a strong chemical scent. Greywater was suspected to be discharged to the pipe.

3.2 INFRASTRUCTURE CONDITIONS

Significant maintenance needs of stormwater infrastructure were noted at six (6) outfalls. Site-specific reports for the outfalls experiencing significant infrastructure issues are detailed below and can be found in Appendix B.

Table 3.2 – Infra	Table 3.2 – Infrastructure Repair And Maintenance Report Summary For FY2023							
Location	Town	Outfall ID	Inspection Date	Issue				
8554 Woodland Manor Dr	Laurel	B11O011	03/15/2023	Bank erosion				
3525 Sharonwood Rd	Laurel	C11O029	03/16/2023	Bank erosion and head cutting				
11 Hudson St	Annapolis	R200005	05/15/2023	Barrel damage and upstream erosion				
2446 Solomons Island Rd	Annapolis	R200011	05/15/2023	Sedimentation				
7880 Milestone Pkwy	Hanover	F08O032	03/21/2023	Manhole housing broken and corroded				
424 George Clauss Blvd	Severn	K07O005	03/30/2023	Manhole housing broken and dislodged				

8554 Woodland Manor Drive – Outfall B110011

KCI identified erosion on the banks of the channel downstream of outfall B110011. The outfall itself was structurally acceptable and found flowing but contained no detected pollutants. A large plunge pool of riprap at the mouth of the outfall appears to help prevent further erosion.

3525 Sharonwood Road - Outfall C110029

KCI identified bank erosion and head cutting about 10 yards downstream of outfall C110029. The outfall itself, located next to the address 3525 Sharonwood Rd in Laurel, was structurally acceptable and was not found to be flowing.

11 Hudson Street - Outfall R200005

KCI identified barrel damage and erosion of upstream structures of outfall R200005. The outfall had several cracks in the high-density polyethylene pipe and some pipe separation had begun. Scouring around the next upstream manhole was found upon further inspections of upstream structures.

<u>2446 Solomons Island Road – Outfall R200011</u> KCI identified sedimentation in the barrel of Outfall R200011. The outfall was completely blocked by sediment and debris, preventing proper flow conveyance.

7880 Milestone Parkway – Outfall F080032

KCI identified damage to the first manhole upstream of outfall F08O032. The manhole housing was broken off and corroded with the cover off. The outfall itself was structurally intact.

<u>424 George Clauss Boulevard – Outfall K070005</u>

KCI identified the first upstream manhole of outfall K07O005 was detached. The housing for the manhole was damaged and dislodged from the concrete. The outfall itself was structurally acceptable.

3.3 COMMERCIAL AND INDUSTRIAL FACILITY INSPECTIONS

A total of 355 commercial and industrial property polygons were visually surveyed in the reporting year. Three hundred (300) of the identified commercial/industrial polygons represented commercial land uses, and fifty-five (55) represented industrial land uses. A map of the visually surveyed commercial and industrial target areas can be found in Appendix E. During July 2022 – June 2023, there were forty-seven (47) cases of upland pollution related to water quality that were reported to BWPR. Each report was investigated and resolved using Anne Arundel County staff, MDE, and other state agencies. A summary of the findings is listed below with the site-specific reports found in Appendix C.

Table 3.3 – Summary of Upland Pollutant Source Findings For FY2023						
Address	Town	Business Name	Inspection Date	Issue		
8283 Brock Bridge Rd	Laurel	Ecology Services	03/07/2023	Open oil containers and chemical drums		
750 MD-3 S, Unit 16	Gambrills	Double T Detailing	03/09/2023	Active vehicle washing outside		
2294 Blue Water Rd	Odenton	Weis Markets	03/08/2023	Excess trash dumping		
2647 Annapolis Rd	Hanover	Mai Dragon	02/23/2023	Kitchen grease staining		
1741 Dorsey Rd	Hanover	Chopathi India Kitchen	02/22/2023	Kitchen grease in a catch basin		
7706 Race Rd	Jessup	Gerber Collision and Glass	02/22/2023	Burning barrels		

Table 3.3 – Summary of Upland Pollutant Source Findings For FY2023						
Address	Town	Business Name	Inspection Date	Issue		
8219 Baltimore St	Laurel	Delaney Concrete Construction	02/23/2023	Improper storage of chemical drums and oil containers		
1663 Crofton Center	Crofton	DiMeo's Pizzeria	03/20/2023	Grease staining		
1500 Riedel Rd	Crofton	Walden Country Club	03/20/2023	Uncontained sand pile		
1136 Dicus Mill Rd	Millersville	Burnopp Trucking	03/09/2023	Unidentified leaking totes		
7304 Parkway Dr South	Hanover	Bavarian Brauhaus	02/22/2023	Excess grease dumping		
7808 Ballentines Way	Hanover	Ballentines Way	02/23/2023	Exposed salt pile		
1371 St. Stephens Church Rd	Crownsville	Ballard Enterprises	03/10/2023	Uncovered chemical drums		
7317 Parkway Dr	Hanover	Aston Carter	02/22/2023	Exposed salt pile		
8529 Brock Bridge Rd	Laurel	8529 Brock Bridge Rd	03/07/2023	Uncontained millings stockpile		
8255 Brock Bridge Rd	Laurel	8255 Brock Bridge Rd	03/07/2023	Active vehicle maintenance outdoors		
1237 Waugh Chapel Rd	Gambrills	1237 Waugh Chapel Rd	03/20/2023	Exposed salt pile and oil stains		
8767 Piney Orchard Pkwy	Odenton	Food Lion at The Market Place Piney Orchard	02/27/2023	Grease staining		
430 National Business Pkwy	Jessup	430 National Business Pkwy	02/23/2023	Exposed salt pile and staining		
745 MD-3 N	Gambrills	Honda PowerSports	03/10/2023	Improper chemical drum storage		
2871 Jessup Rd	Jessup	High's	02/23/2023	Trash pile		
1047 MD-3	Gambrills	Gerber Collison and Glass	03/20/2023	Evidence of vehicle washing		
7105 Ohio Ave	Hanover	Garcia Garage and Junk Removal	02/22/2023	Vehicle maintenance and supplies uncovered		
8271 Brock Bridge Rd	Laurel	Evo Transportation	03/07/2023	Oil staining		
3248 Laurel Fort Meade Rd	Laurel	Elite Auto Service	03/07/2023	Active vehicle washing outside		

Table 3.3 – Summary of Upland Pollutant Source Findings For FY2023					
Address	Town	Business Name	Inspection Date	Issue	
8211 Brock Bridge Rd	Laurel	Elegant Recycling and Refuse Services	02/23/2023	Trash piles and improper oil container storage	
784 MD-3 N	Gambrills	Edelen's Auto Repair	03/10/2023	Improper chemical drum storage	
730 New Waugh Chapel Rd	Odenton	BGE Piney Orchard Service Center	02/27/2023	Uncovered salt pile	
7000 Arundel Mills Circle	Hanover	Outdoor World	02/22/2023	Excess trash around dumpsters	
3371 Fort Meade Rd	Laurel	Ourisman Honda	03/07/2023	Excess trash around dumpster and parking lot	
1682 Annapolis Rd	Odenton	New Star Inn	03/08/2023	Excess trash dumping	
3356 Laurel Fort Meade Rd	Laurel	MobilityWorks	03/07/2023	Evidence of vehicle washing	
1286 MD-3, Unit 8	Crofton	Maprow Thai	03/20/2023	Kitchen grease staining	
1492 Annapolis Rd #94	Odenton	Firestone Complete Auto Care	04/11/2023	Stains and open waste grease bin	
1318 Annapolis Rd	Odenton	Exxon	02/24/2023	Excess trash around dumpsters	
1890 Bucklina Ave	Odenton	Durham School Services	02/24/2023	Staining on pavement	
1352 Odenton Rd	Odenton	Eastern Excavation	02/27/2023	Active vehicle washing	
1582 Annapolis Rd	Odenton	Rosy's Hair Braiding	03/08/2023	Excess trash dumping	
2659 Annapolis Rd	Hanover	Ridgeview Plaza Shopping Center	02/23/2023	Exposed salt pile	
1726 Dorsey Rd	Hanover	Timbuktu Restaurant	02/22/2023	Excess trash dumping	
1710 Midway Rd	Odenton	Win-Win Gymnastics	02/24/2023	Cleaning supplies stored outside	
8376 Piney Orchard Pkwy	Odenton	Rieve's Deli	02/27/2023	Grease staining	
1041 MD-3 N, Suite 4	Gambrills	Pup Camp	03/20/2023	Uncontained sand pile and turf pellets	
3621 Laurel Fort Mead Rd	Laurel	Speedy Tires	03/07/2032	Trash piling	

Table 3.3 – Summary of Upland Pollutant Source Findings For FY2023						
Address	Town	Business Name	Inspection Date	Issue		
350 Winmeyer Ave	Odenton	CEVA Logistics	02/24/2023	Staining on pavement		
1480 Annapolis Rd	Odenton	U-Haul Moving & Storage of Odenton	04/11/2023	Evidence of vehicle washing		
8213 Brock Bridge Rd	Laurel	Allied Well Drilling	02/23/2023	Uncovered batteries		

Ecology Services

KCI inspectors discovered open oil containers and chemical drums not properly stored under cover at Ecology Services located at 8283 Brock Bridge Road.

Double T Detailing

KCI inspectors observed active vehicle washing outside Double T Detailing located at 750 MD-3 S, Unit 16, Gambrills. There were no controls in place and washwater was draining into the parking lot. KCI called the issue into the Environmental Hotline.

Weis Markets

KCI inspectors discovered two piles of trash behind Weis Markets located at 2294 Blue Water Road.

Mai Dragon

KCI inspectors discovered kitchen grease on the pavement and in the grass around the grease bin behind Mai Dragon located at 2647 Annapolis Road. The grease bin was open and there was also grease on the top of the bin.

Chopathi India Kitchen

KCI inspectors discovered evidence of kitchen grease disposal in a catch basin behind the Copathi India Kitchen located at 1741 Dorsey Road. Grease buildup was evident on the catch basin grate.

Gerber Collision and Glass

KCI field inspectors discovered employees working on vehicles/trucks outside and burning something in barrels in the back of Gerber Collision and Glass located at 7706 Race Road.

Delaney Concrete Construction

KCI inspectors discovered evidence of uncovered chemical drums and oil containers at Delaney Concrete Construction located at 8219 Baltimore Street.

DiMeo's Pizzeria

KCI inspectors discovered kitchen grease staining on the pavement at DiMeo's Pizzeria located at 16663 Crofton Center in Crofton. The grease bin lid was open and there was

evidence of grease on top of the bin cover.

Walden Country Club

KCI inspectors discovered an uncontained sand pile migrating throughout the parking lot at Walden Country Club located at 1500 Riedel Road.

Burnopp Trucking

KCI inspectors discovered a pile of unidentifiable totes behind Burnopp Trucking located at 1136 Dicus Mill Road. One of the totes was cracked and appears to leak an oil-based fluid when it rains.

Bavarian Brauhaus

KCI inspectors discovered a bucket of kitchen grease next to the grease bin behind Bavarian Brauhaus located at 7304 Parkway Drive South. A small amount of grease was also noted on the pavement and on top of the grease bin.

Ballentines Way

KCI inspectors discovered an exposed salt pile at 7808 Ballentines Way, in the yard next to Nationwide Tire Recycles. A significant amount of car parts, trash, and oil containers were not properly stored under cover next to the Nationwide Tire Recycles building.

Ballard Enterprises

KCI inspectors discovered chemical drums not properly stored under cover and staining on the ground at Ballard Enterprises located at 1371 St. Stephens Church Road.

Aston Carter

KCI inspectors discovered an exposed salt pile behind Aston Carter located at 7317 Parkway Drive South.

8529 Brock Bridge Road

KCI inspectors discovered an uncontained millings stockpile and pile of used oil filters on the side of the road outside 8529 Brock Bridge Road.

8255 Brock Bridge Road

KCI inspectors discovered vehicle maintenance being conducted outdoors, oil containers not properly stored under cover, and employees burning something in barrels at 8255 Brock Bridge Road.

1237 Waugh Chapel Road

KCI inspectors discovered an exposed salt pile and oil stains from a leaking vehicle at 1237 Waugh Chapel Road.

Food Lion at The Market Place Piney Orchard

KCI inspectors discovered a grease bin that had staining around it and trash stuck to the sides behind the Food Lion at The Market Place Piney Orchard.

430 National Business Parkway

KCI inspectors discovered an exposed salt pile and salt staining on the pavement in the parking lot behind 430 National Business Parkway

Honda PowerSports

KCI inspectors discovered chemical drums not properly stored under cover and staining on the pavement behind Honda PowerSports located at 745 MD-3 N.

High's

KCI inspectors discovered a significant amount of trash, including an old appliance and tires along the fence line between High's convenience store and the post office located at 2871 Jessup Road. The trash was on the High's side of the fence.

Gerber Collision and Glass

KCI inspectors discovered car washing equipment and soapy water on the pavement behind Gerber Collision and Glass located at 1047 MD-3. At the time of the inspection, no active washing was observed.

Garcia Garage and Junk Removal

KCI inspectors discovered car transmissions outside on pallets and vehicle maintenance being performed without proper cover behind Garcia Garage and Junk Removal located at 1741 Dorsey Road. Neighbors also reported the residence installed a bathroom in the garage that drains to the storm drain system. KCI didn't observe an active discharge from this property but did observe gray tinged water in the catch basin in front of the house.

Evo Transportation

KCI inspectors discovered oil on the pavement due to a leak or spill around a 500-gallon used oil tank at Evo Transportation located at 8271 Brock Bridge Road.

Elite Auto Service

KCI inspectors discovered active vehicle washing outside Elite Auto Service located at 3248 Laurel Fort Meade Road. The washing was taking place under cover, but there were no controls in place and washwater was draining into the roadway. KCI called the issue into the Environmental Hotline.

Elegant Recycling and Refuse Services

KCI inspectors discovered tires, trash, old engines, and oil containers not properly stored under cover at Elegant Recycling and Refuse Services located at 8211 Brock Bridge Road.

Edelen's Auto Repair

KCI inspectors discovered chemical drums not properly stored under cover and staining on the pavement outside Edelen's Auto Repair located at 784 MD-3 N.

BGE Piney Orchard Service Center

KCI inspectors discovered an uncovered salt pile at the BGE Piney Orchard Service Center. Staining on the pavement indicates this material is being mobilized during rain events.

Outdoor World

KCI inspectors discovered a significant amount of trash around the dumpsters on the side of Outdoor World located at 7000 Arundel Mills Circle.

Ourisman Honda

KCI inspectors discovered trash outside the dumpster and a significant amount of trash in the back parking lot of Ourisman Honda located at 3371 Fort Meade Road.

New Star Inn

KCI inspectors discovered a broken-down van and significant amount of trash behind New Star Inn located at 1682 Annapolis Road.

MobilityWorks

KCI inspectors discovered car washing equipment at MobilityWorks located at 3356 Laurel Fort Meade Road. At the time of inspection, no active washing was observed.

Maprow Thai

KCI inspectors discovered kitchen grease on the pavement around the grease bin behind Maprow Thai located at 1286 MD-3, Crofton. The grease bin was open and there was also grease on the top of the bin.

Firestone Complete Auto Care

KCI inspectors discovered stains on the pavement around a material storage area and an open waste grease container at Firestone Complete Auto Care. This area appears to be used as a waste collection area and is not covered from rainfall.

Exxon

KCI inspectors discovered a drum and trash in the dumpster area at Exxon located at 1318 Annapolis Road. Trash was found on the ground around the dumpster, including household items that were dumped.

Durham School Services

KCI inspectors discovered numerous stains on the pavement of the parking lot and vehicle operations areas at Durham School Services. A fresh leak had occurred near the fueling area and had absorbent applied to it, but the absorbent was not cleaned up. Many other stains were present in the bus parking spots.

Eastern Excavation

KCI inspectors discovered employees of Eastern Excavation washing company vehicles in their back lot. There was sudsy water standing in the gravel lot, and cleaning supplies were located outdoors. At the time of inspection, the wash water from this activity was not found to be leaving the site or entering a storm drain system.

Rosy's Hair Braiding

KCI inspectors discovered a significant amount of trash behind Rosy's Hair Braiding located at 1582 Annapolis Road, Odenton.

Ridgeview Plaza Shopping Center

KCI inspectors discovered an exposed salt pile behind the Big Lots in the Ridgeview Plaza Shopping Center located at 2659 Annapolis Road.

Timbuktu Restaurant

KCI inspectors discovered a significant amount of trash in the brush surrounding the Timbuktu Restaurant parking lot located at 1726 Dorsey Road.

Win-Win Gymnastics

KCI inspectors discovered cleaning supplies stored behind Win-Win Gymnastics. The stored supplies include mops and buckets, as well as cleaning chemicals. Staff observed white staining on the ground next to the supplies indicating potential discharge of mop bucket water behind the building.

Rieve's Deli

KCI inspectors discovered a grease bin with heavy staining on the pavement behind Walgreen's that is assumed to be used by Rieve's Deli located at 8376 Piney Orchard Pkwy.

Pup Camp

KCI inspectors discovered an uncontained sand pile and turf pellets behind Pup Camp located at 1041 MD-3 N.

Speedy Tires

KCI inspectors discovered a pile of trash near the stream at Speedy Tires located at 3621 Laurel Fort Meade Road.

CEVA Logisitcs

KCI inspectors discovered numerous stains on the pavement of the parking lot and vehicle operations areas at CEVA Logistics located at 350 Winmeyer Avenue.

U-Haul Moving & Storage of Odenton

KCI inspectors discovered evidence of vehicle washing/detailing at U-Haul Moving & Storage of Odenton. Water was observed on the pavement with mops, cleaning buckets, a hose, and other detailing products were observed.

Allied Well Drilling

KCI inspectors discovered batteries not properly stored under cover at Allied Well Drilling located at 8213 Brock Bridge Road.

3.4 COUNTY-OWNED PROPERTIES

KCI inspectors additionally screened six (6) County-owned properties located within the target area for FY2023. County site managers as well as on-site staff accompanied KCI inspectors for each inspection; therefore, conditions were documented but no reports filed for any potential violations discovered.

Table 3.4 – Summary Of County-Owned Property Inspection Findings For FY2023						
Address	Town	Business Name	Inspection Date	Issue		
3498 Fort Meade Road	Laurel	Fire Co. 27	3/30/2023	No violations observed		
7891 Max Blobs Park Road	Jessup	Fire Co. 29	3/30/2023	No violations observed		
8273 Telegraph Road	Odenton	Western District Police HQ	3/30/2023	No violations observed		
1300 Riedel Road	Gambrills	Fire Co. 5	3/30/2023	No violations observed		
2380 Davidsonville Rd	Gambrills	Fire Co. 7	3/30/2023	No violations observed		
7870 Telegraph Road	Severn	Fire Co. 4	3/30/2023	No violations observed		

3.5 SPECIAL INVESTIGATION

Anne Arundel County requested KCI and I&P to investigate several sites for reports of illicit discharge. Four (4) reports were made for these investigations.

Table 3.5 – Summary Of Special Investigation Inspection Findings For FY2023						
Address	Town	Outfall ID	Inspection Date	Issue		
3380 Laurel-Fort Meade Rd	Laurel	B11O030	3/15/2023	Soapy, foamy, and cloudy water discharging into a stormwater pond		
Atlantic Bingo Supply - 1700 Midway Road	Odenton	I10D8O001	2/3/2023	Bright red colored discharge		
Chesapeake Harbor	Annapolis	U21G7O0001, U21H7O0001, U21H7O0004, U21H8O0001	1/10/2023	Possible potable water leaks		
55 Forest Plaza	Annapolis	Previously unmapped	4/19/2023	Excessive turbidity		

3380 Laurel-Fort Meade Rd, Laurel, MD (Outfall B110030)

Compliance Case # E-2023-25

Status: Unresolved

On December 6, 2022 I&P staff observed soapy, foamy, and cloudy water discharging into a stormwater pond located in a shopping center at the intersection of Fort Meade Road and Russett Green East in Laurel, MD. After further investigation it was discovered that the storm pipe conveying the discharge is connected with storm drains on a motel property located at 3380 Fort Meade Rd. Investigation of upstream storm drains on the motel property showed that the storm drains were conveying a cloudy discharge, and

there was a distinct odor of detergents/soap. I&P staff made contact with the general manager of the property to discuss the potential illicit discharge.

On December 9, 2022 KCI staff met with I&P on site to further investigate. At the time of inspection, no active flow was observed at the pond outfall, however standing water at the outfall was observed which had a chlorine odor. A sample was taken of the standing water which tested above the action criteria for detergents. Investigators traced the chlorine odor upstream to a manhole on the motel property. A pole mounted camera was used to see if any unknown pipe connections were present but none were found at this structure. At a manhole further upstream no chlorine odor was present, but an unknown PVC pipe connection was discovered coming from the direction of the motel. Investigators had motel maintenance staff run sinks inside the motel but no flow was observed discharging from the PVC pipe.

I&P staff revisited the outfall on December 30, 2022 and observed gray, cloudy water and detected a distinct odor of detergents. Inspectors followed-up with the general manager of the motel by email. A response was received from the Twin Oaks Hospitality corporate team, who organized an on-site meeting with I&P staff for January 12, 2023.

On January 12, 2023 I&P staff met with Twin Oaks Hospitality corporate staff, the motel's general manager and maintenance staff, and a licensed plumber. No discharge was observed in the storm drain system during this visit. The plumber scoped the drain lines connected to the motel's laundry room but no cross connection was observed. I&P staff performed a follow-up inspection on February 1, 2023 with no conclusive results.

KCI staff visited the site on March 15, 2023 and observed minimal flow at the stormwater outfall. Tests of the discharge revealed a slight presence of chlorine (0.2mg/L) and fluoride (0.41mg/L), but no detergents. The pH of this flow was 8.5. A follow up visit was conducted by KCI staff on the following day and staff again observed flow at the outfall. The discharge was clear and had no odor or suds. A sample was tested, with chlorine levels at 0.05mg/L and fluoride and detergent levels at 0 mg/L. The pH tested at 8.2. Staff traced the flow upstream and found a source near the motel's trash collection area. Staff observed cleaning supplies stored nearby, but no evidence of dumping into the inlet.

Based on past findings at the outfall by the County and the high detergent level, it is possible there is an illicit connection in the stormdrain system that may be tied to the Travelodge laundry activities, however the specific source is still inconclusive. Based on the evidence observed near the motel's dumpster and storm drain inlet, it is also plausible that spillage or dumping of cleaning products or washwater are responsible for the discharge. Outfall B110030 will be re-screened by KCI staff as part of the FY24 outfall screening efforts.

1700 Midway Road, Odenton, MD (Outfall I10D8O001) Compliance Case # E-2023-42 Status: Unresolved

On January 26, 2023, while investigating a separate illicit discharge incident, I&P and

MDE staff observed bright red colored discharge in the storm drain system. Discharge had ceased by the time of a revisit on January 30th. The discharge was noted as flowing from a pipe in the direction of 1700 Midway Rd, but the exact source was unable to be identified on either visit.

On February 3, 2023 KCI Technologies, Inc. performed an inspection on outfall I10D8O001. No colored discharge at the outfall was observed - a trickle flow was noted but there was not enough to collect a sample. The trickle flow was clear and odorless and was determined to be from groundwater seeps observed in the pipe culvert under Telegraph Road and in upstream manholes/inlets found within the parking lot at 8140 Telegraph Rd.

Upon tracing the stormdrain system, two inlets were found at the top of the system within the parking lot at 8140 Telegraph Rd parking lot that contained red dye staining. A downstream manhole near these two inlets also contained some red residue where the flow was partially blocked. No other stormdrain structures were observed to have red dye staining. It did not appear that an active discharge with red dye was occurring during this inspection. The source of the red dye appears to be originating from the PVC pipe located in the topmost inlet of this stormdrain system and may connect with the building located at 1700 Midway Road (Atlantic Bingo Supply, LLC). The area behind this building is fenced off and heavily vegetated, so additional tracing was not able to be completed during this inspection. Based on previous inspections by MDE at this location, the discharge from the PVC pipe is intermittent. Further investigation within and behind the building at 1700 Midway Road will be required to determine the source of the red colored discharge.

Four outfalls in this area (I10D8O001, I11D1O018, I11B2O001, and I11C2O001) will be re-screened by KCI as part of the FY24 outfall screening efforts.

<u>U21H7O0004, U21H8O0001)</u> Compliance Case # n/a

Status: Resolved

In December 2022, the County was approached by City of Annapolis Department of Public Works regarding possible potable water leaks in the Chesapeake Harbor area. City of Annapolis requested that the County inspect County-owned outfalls in the Chesapeake Harbor area for dry-weather discharge that could indicate potable water leaks in City water lines. The County identified four such outfalls for investigation - U21G700001, U21H700001, U21H700004, U21H800001.

On January 10, 2023 KCI staff inspected the four outfalls. Outfall U21G7O0001 was found to connect to outfall U21H7O0001. Trickle flow was observed at the outfall, but too little to collect a sample. All upstream structures were either dry or wet with no flow, so the source of trickle flow appears to be groundwater. Outfall U21H7O0001 is submerged by tidal waters. Outfall U21H7O0004 was half submerged by tidal waters. No flow was observed and all upstream structures were either dry or wet with no flow. Outfall U21H8O0001 was not located, most likely covered by sand and/or rip rap

shoreline protection. The inlet immediately upstream was backed up with stagnant water, and the next upstream inlet was dripping, but no flow was observed. All upstream structures were either dry or wet with no flow, so source appears to be groundwater. No evidence of potable water leaks were found.

55 Forest Plaza, Annapolis, MD (Outfall: Previously Unmapped) Compliance Case # E-2023-166

Status: Resolved

On April 4, 2023 excessive turbidity in Church Creek behind 55 Forest Plaza, Annapolis was reported to the County by a citizen. Upon investigation by I&P, the turbid water was initially tracked back to an unmapped 60" RCP outfall. I&P was able to trace dry weather discharge further upstream through the stormdrain system to infrastructure near the intersection of Forest Drive and Riva Road, but was unable to locate any flow further upstream in the system. A request was made for KCI to assist in the investigation with the use of a pole-mounted camera.

On April 19, KCI assisted with the investigation. Continued discharge at the unmapped outfall was observed, and chemical tests on a sample showed ammonia levels greater than the 3mg/L detection capacity of the field test kit (and above the IDDE discharge threshold of 1.0 mg/L. Again, discharge was traced back through the system to the Forest Drive/Riva Rd intersection. No discharge was observed in the system upstream of this area, however a strong sewage odor was prevalent in all surrounding storm inlets and manholes. With the assistance of the County Bureau of Utility Operations, sewer and storm manholes located within the Riva Road/Forest Drive intersection were opened and the pole mounted camera was deployed. At storm manhole 20H3M00011 and sanitary sewer manhole MH-11445, a designed overflow from the sanitary sewer system to the storm drain system was found, and a sewer blockage downstream of MH11445 was found to be the cause of the diverted sewage flow into the stormdrain system. County Utilities cleared the sewer blockage and plugged the overflow pipe connected to the stormdrain system with hydraulic cement. Further research revealed that the designed sanitary sewer overflow appeared on the sanitary sewer system engineering as-built drawings dated January 8, 1968.

4.0 SUMMARY

To assist with Anne Arundel County's Illicit Discharge Detection and Elimination program and to fulfill the requirements of the County's NPDES permit requirements, KCI inspected 163 outfalls and visually assessed 355 commercial and industrial property polygons for the 2023 reporting year. The table below summarizes the findings of the 163 outfalls inspected based on the observations made. Forty-eight (48) outfalls were found to be totally or partially submerged or contained standing water with no flow. Algae were found at sixty-one (61) outfalls. Eleven (11) outfalls had a color variation with four (4) having a cloudy clarity. Several outfalls contained trash and/or sediment deposition. Moderate erosion was occurring at fourteen (14) outfalls and severe erosion was occurring at another two (2) outfalls. As mentioned above, there were three potential illicit discharges detected, six structural repair and maintenance reports submitted, and forty-seven upland pollutant reports submitted.

Table 4.1 – Summary Of Outfall Conditions And Observations Made D Image: State Sta					
During The FY2023 Field Screening. Condition	Number of Outfalls				
Observable Flow	47				
Phenol Present	0				
Chlorine Present	11				
Detergents Present	8				
Copper Present	0				
Ammonia Present	30				
Fluoride Present	40				
Excessive Vegetation	0				
Algae Growth	61				
Floatables Present	102				
Sediment Deposits	97				
Other Deposits	2				
Moderate Erosion	14				
Severe Erosion	2				
Odor Present	11				
Color Present	11				
Cloudy Clarity	4				

5.0 ENFORCEMENT ACTIONS

Table 5.1 details all illicit discharge, upland pollution, and infrastructure concerns arising from the permit-required dry-weather screening of outfalls and routine visual surveys of commercial and industrial drainage areas during the reporting year. As is presented in Table 5.1, significant findings from the FY2023 field investigations were sent to the responsible authorities for action. Site-specific reports of potential illicit connections and upland pollutant sources (e.g., leaking or overflowing dumpsters) identified during the investigations for the FY2023 reporting period were referred to either the County's Department of Inspections and Permits (I&P) or the Department of Health. Structural issues identified during the reporting period were forwarded to the County's Stormwater Infrastructure Program (SIP) to determine ownership of the infrastructure; then, SIP or I&P addressed the problems based on whether the infrastructure was publicly or privately owned, respectively.

Occasionally, complex cases from prior reporting periods were not resolved in time for a particular year's summary report; such cases are typically reported as unresolved. Table 5.2 contains details of FY2023 enforcement actions taken on previously unresolved IDDE program cases.

In FY2023 I&P responded to an additional 28 complaints related to potential illicit discharges. Details of these complaints and County staff actions are provided in Appendix D, which contains inspection compliance database reports from the I&P Case Manager Complaint Tracking System for illicit connections, upland pollutant sources, or environmental hotline complaints relevant to this report. These reports detail County efforts taken to investigate and remediate the complaints.

I&P applies a progressive approach to enforcement regarding illicit discharges. In general, Phase I enforcement begins with coordination with MDE, as applicable, for joint investigation. If the violator has an active 12-SW permit, MDE takes over full enforcement authority. If no 12-SW permit is active, I&P will issue a Correction Notice to violator to address violation within timeframe specific to type of incident. If violation still exists upon follow-up inspection, I&P will issue a second Correction Notice or proceed with Phase II enforcement, which entails issuing a Violation Letter and Non-Compliance Notice, sent to the violator via certified mail. If the violation has still not been addressed upon follow-up inspections, I&P will proceed with Phase III enforcement which includes filing a legal injunction through the County's Office of Law and may issue a civil citation with Class C fines based on the County's Civil Fines Schedule. No civil citations were issued by I&P in FY2023 for violations stemming from IDDE-related surveys.

The Anne Arundel County Department of Health may choose to issue civil citations for violations of the Anne Arundel County Property Maintenance Code regarding rubbish, garbage, or sanitation. Before the issuance of a citation, property owners are issued a written warning in

the form of a Notice of Violation, giving the property owner 30 days to correct the violations before legal action is taken. If violations are not corrected following the issuance of a Notice of Violations, a citation may be issued. After a citation is issued, it is attempted to be served by a third-party server. Upon service, the property owner has 20 days to pay the fine and correct the violation, or 15 days to elect - via written response - to stand trial. After 20 days have passed since the initial inspection, the property is re-inspected for compliance. If the citation was unable to be served, the property is re-inspected immediately after receiving notice it was unable to be served. If violations remain at that point, the Department of Health may file for injunction. Once a citation or injunction is referred to the Office of Law, the property is re-inspected every 30 days until the trial date or until the violation is corrected. No civil citations were issued by the Department of Health in FY2023 for violations stemming from IDDE-related surveys.

	ILLICIT DISCHARGES						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
March 22, 2023	E-2023-126	Outfall F07O003 2109 Piney Branch Cir, Hanover, MD 21076	On March 21st and 22nd, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall F07O003. Staff discovered the outfall with flow from two pipes. A chemical test was performed on both pipes on March 21st. Fluoride tested high at the left pipe, reading 1.01 mg/L. In the right pipe, detergents tested high, reading 0.6 mg/L. Staff returned to this outfall the following day to retest. Fluoride tested high again at the left pipe, reading 0.95 mg/L, alongside a pH measurement of 8.5. In the right pipe, detergents measured were 0.2 mg/L, but due to the pH of 8.5 and the previous day's test, staff elected to trace this flow upstream in addition to the flow entering the left pipe. Staff proceeded upstream first from the right pipe until discovering a manhole that smelled like fabric softener and strong must. This manhole was sampled, and got hits on pH, ammonia, fluoride, and detergents with readings of 10.0, 1.2 mg/L, 1.49 mg/L, and >1.2 mg/L, respectively. Staff also noted this sample was brown and turbid. The source of this flow was not found, and no illicit connections were discovered; however, the strong laundry-like scent was not noted upstream of the sampled manhole. A fragrant lavender-like scent similar to the scent in the manhole was observed in the air around the front office building. After tracing this pipe's flow, staff proceeded upstream in the drainage area of the left pipe. Flow was observed in each upstream manhole that was accessible until near the intersection with Dorchester Blvd, after which staff were not able to access due to traffic. Samples were taken at three upstream structures, and all three fluoride tests were under the allowable concentration threshold. The source of the fluoride in the outfall to ub determined.	 3-23-2023: Report received by I&P via environmental hotline 3-23-2023: Investigated by I&P. No discharge observed at outfall. No evidence of discharge in manholes, no odor observed. Will re-inspect in one week. 3-30-2023: Follow up by I&P. No discharge observed at outfall. No evidence of discharge in manholes, no odor observed. 6-1-2023: I&P has requested property access from the apartment complex. 8-15-2023: Follow-up investigation by I&P. I&P inspected the originally sampled manhole and the one immediately upstream. Minimal flow was observed in both manholes, although no odor was detected and no residue or other visible signs of concern were observed. Based on analysis of the storm drain system, flow is suspected to be coming HVAC condensate and/or roof leader. 	RESOLVED		

Table 5.1. FY2023 IDDE Program investigative activities and follow-up actions.

	ILLICIT DISCHARGES							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 17, 2023		Outfall C10O001 8058 Pennington Dr. Laurel, MD 20724	On March 16th and 17th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall C100001. Staff discovered the outfall with strong, clear flow. A chemical test was performed, and both chlorine and fluoride tested high, reading 0.45 mg/L and 1.09 mg/L respectively, alongside a pH measurement of 8.4. Staff returned to this outfall the following day to retest and obtained a chlorine and fluoride reading of 0.35 and 1.04, respectively, and a pH measurement of 8.1. During both visits, staff noticed a chlorine-like smell in the outfall barrel. Staff proceeded to move upstream in search of the source of this flow. The top of the flow was located on Faraway Hills Drive near the junction of Shooting Star Lane. Staff took another sample from the manhole near the junction of Pennington Drive and obtained a chlorine-like smell was noticeable in this sample as well. There is both a water supply line and swimming pool adjacent to this discharge. Due to the time of year this screening was performed, staff surmise that the pool is unlikely to be a source of discharge, and speculate the water supply line to be the source.	 3-21-2023: Report received by BWPR 3-21-2023: Report forwarded to I&P for investigation 3-22-2023: I&P forwarded report to Utilities for investigation. 6-27-2023: Investigated by Utilities. Suspected leak found sonically, referred to Utilities repair division. 8-11-2023: Utilities discovered a service leak approximately 700 ft south of this outfall at 3127 Galaxy Way. The leak was repaired, along with two broken valves that were found during inspection. CASE CLOSED 	RESOLVED			

ILLICIT DISCHARGES						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status	
March 30, 2023	E-2023-180	Outfall K02O001 719 Evelyn Ave, Linthicum Heights, MD 21090	On March 30th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall K02O001. Staff discovered the outfall flowing, and a chemical test was performed on the outfall. A chemical smell was detected at this outfall and detergents and fluoride were elevated (0.3mg/L and 0.57 mg/L respectively). Based on these findings, staff began tracing the flow upstream. Staff found a pipe they surmise to be a residential underdrain that was flowing with water that smelled strongly of the chemical scent observed at the outfall. Staff tested the flow from this pipe for detergents, and received a result of >1.2 mg/L. Staff also observed an odd deposit in an inlet contributing to the outfall during this visit. A thick, brown deposit is building up, but the deposit could not be sourced. The second-to-top inlet in this branch of the system did not contain this deposit, and there is a sewage line between this inlet and the next inlet containing the deposit; however, staff could not conclude this was the result of a sewage leak due to the low ammonia in the sample. Staff returned to this outfall on March 31st to retest the pipe. The odor was still noticeable, and the detergents test continued to detect >1.2mg/L. The water temperature at the pipe was notably warmer than the air temperature, with a reading of 60 degrees Fahrenheit at the pipe and 37 degrees Fahrenheit air temperature. Staff suspect due to these conditions across both days that greywater is being discharged to this pipe.	4-6-2023: Report received by BWPR 4-6-2023: Report forwarded to I&P for investigation 4-10-2023: Investigated by I&P. Inspector located the black corrugated pipe where KCI staff traced the potential discharge of detergents/fluoride and a strong chemical smell. Pipe had a very small dribble of water and I could not verify the chemical smell. It appears this corrugated pipe was installed in the ditch line in front of the property to convey water from the ditch line west side of Franklin Ave to the outfall point just east of the 719 Evelyn Ave driveway. Observed two locations along this pipe where sealed corrugated pipe tops were installed as observation/cleanout points. No observable entry point of where water was coming from upstream. No water in the upstream ditch line in front of 721 Evelyn Ave. Observed a sump pump pipe along the east side of the 721 Evelyn Ave property, which has a small corrugated pipe running the flow toward the ditch line. It appeared dry at the time and there was no observable detergent odor. Inspector made contact with the owner of 719 Evelyn Ave and was allowed to inspect property. It appears all three were properly connected to the sanitary sewer system.		

E-2023-180 cont.	determine it this was the source of the	OLVED
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	EROSION AND STRUCTURAL ISSUES						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
March 15, 2023		Outfall B110011 8554 Woodland Manor Dr, Laurel, MD 20724	On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe erosion on the banks of the channel downstream of Outfall B110011, approximately 6ft in height. This outfall has a large plunge pool made of riprap at the mouth that appears to help prevent further erosion. The outfall was flowing, but tested below limits on all parameters.	 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 4-21-2023: Investigated by I&P. No issue apparent with pipe, which drains State Rd 198. Outfall was restored ~2017 by IMD when section of pipe had collapsed due to undermined outfall due to headcut that reached pipe. The outfall repair may need some adjustment to prevent future failure (i.e. undermining of the pipe). However, it is not a source of any sediment. Any sediment observed likely came from the downstream stream erosion. CASE CLOSED 	RESOLVED		
March 16, 2023		Outfall C110029 3525 Sharonwood Rd, Laurel, MD 20724	On March 16th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe bank erosion and head cutting downstream of outfall C110029. This erosion began at a head cut about 10 yards downstream of the outfall, and was about 5ft deep on average.	 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 7-19-2023: SIP to investigate in coming weeks to determine if outfall stabilization is necessary. 8-11-2023: Inspected by SIP. Outfall stabilization to be performed by Spring 2024. CASE OPEN 	UNRESOLVED		

EROSION AND STRUCTURAL ISSUES						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status	
March 21, 2023		Outfall F08O032 7880 Milestone Pkwy, Hanover, MD 21076	On March 21th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered the first manhole upstream of Outfall F08O032 broken and with the cover off. The sides of the housing are broken off and corroded.	 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 7-19-2023: SIP met with District to initiate transfer. They will make area safe. Ownership in question. Until that's determined final action unknown. 8-11-2023: Maintenance district has replaced manhole lid. Structure is privately owned. CASE CLOSED 	RESOLVED	
March 30, 2023		Outfall K07O005 424 George Clauss Blvd, Severn, MD 21144	On March 30th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered the first upstream manhole cover of outfall K070005 detached. The housing where the manhole cover sits is damaged and has become dislodged from the concrete.	 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 7-19-2023: SIP will meet with the Maintenance District during week of 7/19/23 and create a service request to to repair this loose manhole cover. 8-11-2023: Maintenance District has repositioned manhole lid. 	RESOLVED	
March 15, 2023		Outfall R200005 11 Hudson St, Annapolis, MD 21401	On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered damage in the barrel and erosion at upstream structures of Outfall R200005. There are several cracks in the high- density polyethylene pipe and the pipe has begun separating. In addition, the soil around the next upstream manhole is scouring.	 CASE CLOSED 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 7-19-2023: SIP has scheduled this for video inspection. SIP will repair the pipe and stabilize the outfall. Completion of work expected by Spring 2024. Work TBD. 8-11-2023: SIP will need to raise manhole(s) to complete video inspection; pipe likely to require lining. CASE OPEN 	UNRESOLVED	

	EROSION AND STRUCTURAL ISSUES							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 15, 2023		Outfall R200011 2446 Solomons Island Rd, Annapolis, MD 21401	On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe sedimentation in the barrel of Outfall R200011. The outfall is almost completely blocked by sediment and debris, preventing flow from properly conveying through the outfall.	 4-17-2023: Report received by BWPR 4-17-2023: Report forwarded to SIP. 7-19-2023: SIP will meet with the Maintenance District during week of 7/19/23 and create a service request to to clear outfall area. 8-11-2023: SIP has determined this outfall is property of the State. CASE CLOSED 	RESOLVED			

UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status	
February 23, 2023	n/a	2871 Jessup Road, Jessup, MD 20794.	On February 23, 2023, while performing commercial ind ustrial inspections for Anne Arundel County, KCI Techn ologies, Inc. discovered a significant amount of trash, including an old appliances and tires along the fence line between High's convenience store and the post office located at 2871 Jessup Road, Jessup. The trash was on the High's side of the fence.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: No trash observed at time of inspection. 	RESOLVED	
February 23, 2023	n/a	1682 Annapolis Road, Odenton, MD 21113	On March 8, 2023, while performing commercial industr ial inspections for Anne Arundel County, KCI Technolo gies, Inc. discovered a broken down van and significant amount of trash behind New Star Inn located at 1682 Annapolis Road, Odenton	 3-10-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 6-26-2023: Investigated by HD. Property found to be vacant. Accumulations of rubbish observed on the property. Notice to Abate Nuisance issued. Rubbish was cleaned up by the property owner upon reinspection. Health does not have authority over vehicles, so that was referred to Zoning Enforcement. 8-23-2023: Property still being monitored by Zoning Enforcement. CASE OPEN 	UNRESOLVED	
March 7, 2023	n/a	3371 Fort Meade Road, Lau rel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered trash outside the dumpster and a significant amount of trash in the back parking lot of Ourisman Honda located at 3371 Fort Meade Road, Laurel.	 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 6-26-2023: Investigated by HD. Accumulations of rubbish observed throughout the parking lot. Notice of Violation Issued. Violations corrected upon reinspection. 	RESOLVED	
February 22, 2023	n/a	7000 Arundel Mills Circle, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash around the dumpsters on the side of Outdoor World located at 7000 Arundel Mills Circle, Hanover.	CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: No trash or other violations observed. CASE CLOSED	RESOLVED	

	UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
March 8, 2023	n/a	1582 Annapolis Road, Odenton, MD 21113	On March 8, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash behind Rosy's Hair Braiding located at 1582 Annapolis Road, Odenton.	3-10-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 6-26-2023: Investigated by HD. Property found to be vacant. Accumulations of rubbish observed in the rear parking lot and surrounding property. Notice to Abate Nuisance Issued. Violations abated by private contractor via the Demolition Fund.	RESOLVED		
February 24, 2023	n/a	1318 Annapolis Rd, Odenton, MD 21113	On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a drum and trash in the dumpster area at 1318 Annapolis Road Exxon. Trash was found on the ground around the dumpster, including household items that were dumped.	 CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-20-2023: Trash observed, reinspection on 3/29/23. 3-27-2023: Reinspection by HD. No violations observed. CASE CLOSED 	RESOLVED		
March 7, 2023	n/a	3621 Laurel Fort Meade Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a pile of trash near the stream at Speedy Tires located at 3621 Laurel Fort Meade Road, Laurel.	 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-22-2023: Investigated by HD. Accumulation of rubbish observed on the property. Notice of Violation issued 4-22-2023: Violations were corrected upon reinspection. CASE CLOSED 	RESOLVED		
February 22, 2023	n/a	1726 Dorsey Road, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash in the brush surrounding the Timbuktu Restaurant parking lot located at 1726 Dorsey Road, Hanover.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-21-2023: Trash on Timbuktu property was removed. Manager of Timbuktu will clean stone riprap if on his property. reinspection on 3/29/23. 3-29-2023: Reinspection by HD. No violations observed. CASE CLOSED 	RESOLVED		

	UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
March 8, 2023	n/a	2294 Blue Water Road, Odenton, MD 21113	On March 8, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered two piles of trash behind Weis Markets located at 2294 Blue Water Road, Odenton.	 3-10-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: Trash was removed by time of inspection. No violation observed. CASE CLOSED 	RESOLVED		
February 22, 2023	n/a	1741 Dorsey Road, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease in a catch basin behind Chopathi India Kitchen located at 1741 Dorsey Road, Hanover.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: Grease violation observed, reinspection on 3/29/23. 4-10-2023: Site visit by HD. No grease violations observed. CASE CLOSED 	RESOLVED		
February 22, 2023	n/a	7304 Parkway Drive South, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a bucket of kitchen grease next to the grease bin behind Bavarian Brauhaus located at 7304 Parkway Drive South, Hanover. A small amount of grease was also noted on the pavement and on top of the grease bin.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: Grease violation observed, but violator is neighboring business New Oriental Express open. Reinspection on 3/29/23. 3-31-2023: Inspection by HD. Grease violation observed. Reinspection in two weeks 4-13-2023: Inspection by HD. No grease violations observed. CASE CLOSED 	RESOLVED		
February 23, 2023	n/a	2647 Annapolis Road, Hanover, MD 21076	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement and in the grass around the grease bin behind Mai Dragon located at 2647 Annapolis Road, Hanover. The grease bin was open and there was also grease on the top of the bin.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: Grease violation observed, reinspection on 3/29/23. 4-6-2023: Site visit by HD. No grease violations observed. CASE CLOSED 	RESOLVED		

UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status	
February 27, 2023	n/a	8767 Piney Orchard Pkwy, Odenton, MD 21113	On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a grease bin that had staining around it and trash stuck to the sides behind the Food Lion at The Market Place Piney Orchard.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-17-2023: No violation observed. 	RESOLVED	
February 27, 2023	n/a	8376 Piney Orchard Pkwy, Odenton, MD 21113	On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a grease bin with heavy staining on the pavement behind Walgreen's that is assumed to be used by Rieve's Deli.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to HD. 3-15-2023: Grease barrel confirmed belonging to Rieve's Deli. Inspector has spoken to owner of Rieve's; will reinspect 3/29/23. 3-27-2023: Reinspection by HD. No violations observed. 	RESOLVED	
February 23, 2023	E-2023-114	430 National Business Parkway, Jessup, MD 20794	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile and salt staining on the pavement in the parking lot behind 430 National Business Parkway, Jessup.	CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector observed exposed salt pile in violation of §16-5-101, item 6. Correction notice issued. 3-29-2023: Follow up by I&P. Inspector observed salt pile has been covered/contained. Violation abated. CASE CLOSED	RESOLVED	
February 22, 2023	E-2023-245	7317 Parkway Drive South, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile behind Aston Carter located at 7317 Parkway Drive South, Hanover.	 3-2-2023: Report received by BWPR 3-3-2023: Report forwarded to I&P. 3-3-2023: I&P called property management company, asked them to remove or cover salt pile. 3-10-2023: Property manager responded and sent photos to I&P showing violation had been abated. CASE CLOSED 	RESOLVED	

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
February 23, 2023	E-2023-115	7808 Ballentines Way, MD 21076	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile at 7808 Ballentines Way, Hanover, in the yard next to Nationwide Tire Recycles. A significant amount of car parts, trash, and oil containers were not properly stored under cover next to the Nationwide Tire Recycles building.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector observed exposed salt pile in violation of §16-5-101, item 6. Correction notice issued. 3-17-2023: Received photos from property manager. Salt pile has been adequately covered. Violation abated. CASE CLOSED 	RESOLVED			
February 23, 2023	E-2023-117	2659 Annapolis Road, Hanover, MD 21076	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile behind the Big Lots in the Ridgeview Plaza Shopping Center located at 2659 Annapolis Road.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector observed exposed salt pile in violation of §16-5-101, item 6. Correction notice issued. 3-24-2023: I&P received photos via email confirming salt pile has been adequately covered. Violation abated. 	RESOLVED			
February 27, 2023	E-2023-246	730 New Waugh Chapel Rd, Odenton, MD 21113	On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncovered salt pile at the BGE Piney Orchard Service Center. Staining on the pavement indicates this material is being mobilized during rain events.	CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-14-2023: Investigated by I&P. Inspector had Reliable Contracting remove salt pile and other debris from property. CASE CLOSED	RESOLVED			
March 7, 2023	E-2023-111	8255 Brock Bridge Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed vehicle maintenance being conducted outdoors, oil containers not properly stored under cover, and employees burning something in barrels at 8255 Brock Bridge Road, Laurel.	 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Area in question was on private property behind locked gate, no active work occurring at the time. CASE CLOSED 	RESOLVED			

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 9, 2023	E-2023-100	750 MD-3 S, Unit 16, Gambrills, MD 21054	On March 9, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed active vehicle washing outside Double T Detailing located at 750 MD-3 S, Unit 16, Gambrills. There were no controls in place and washwater was draining into the parking lot. KCI called the issue into the Environmental Hotline.	 3-10-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke with current resident of the facility; washing was stopped immediately after speaking to the owner of Double T Detail. 	RESOLVED			
March 7, 2023	E-2023-113	3248 Laurel Fort Meade Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed active vehicle washing outside Elite Auto Service located at 3248 Laurel Fort Meade Road, Laurel. The washing was taking place under cover, but there were no controls in place and washwater was draining into the roadway. KCI called the issue into the Environmental Hotline.	CASE CLOSED 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke to business manager. There was no active washing taking place during the initial investigation but filter socks were now in place. The inspector informed the manager that the wash water was not allowed to leave the site so the filter socks need to stay in place when wash water is present to prevent it from entering the roadway. 4-17-2023: Multiple follow up visits by I&P have shown filter socks remain in place. CASE CLOSED	RESOLVED			

	UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
March 7, 2023	E-2023-112	3356 Laurel Fort Meade Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car washing equipment at MobilityWorks located at 3356 Laurel Fort Meade Road, Laurel. At the time of inspection, no active washing was observed.	3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector observed barrel containing car washing equipment was still on site but no active washing was occurring. The manager informed the inspector that washing could not occur on the site because they are on septic. The barrel is remainder from when they hired someone to wash the vehicles (and washwater was self-contained). They currently take the cars to gas station for a car wash.	RESOLVED		
February 27, 2023	E-2023-101	1352 Odenton Rd, Odenton, MD 21113	On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered employees of Eastern Excavation washing company vehicles in their back lot. There was sudsy water standing in the gravel lot, and cleaning supplies were located outdoors. At the time of inspection, the wash water from this activity was not found to be leaving the site or entering a storm drain system.	CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke with current residents of the facility; salt piles were immediately removed from property and oil spills were cleaned and disposed of appropriately. CASE CLOSED	RESOLVED		
March 7, 2023	E-2023-103	8529 Brock Bridge Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained millings stockpile and pile of used oil filters on the side of the road outside 8529 Brock Bridge Road, Laurel.	 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Millings and oil filters are on the side of the road in front of a business with the gate locked. Not sure which business is the actual source. 8-28-2023: I&P to continue monitoring. CASE OPEN 	UNRESOLVED		

			UPLAND POLLUTION		
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status
February 23, 2023	E-2023-107	8213 Brock Bridge Road, Laurel, MD 20724	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered batteries not properly stored under cover at Allied Well Drilling located at 8213 Brock Bridge Road, Laurel.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke with the shop manager. Who said the batteries are usually stored in a shipping container but were moved outside for disposal. He will put something underneath in case of leaks and cover with a tarp in case of rain. They will be picked up by next week. 3-27-2023: Follow up inspection by I&P, batteries have been removed from site. 	RESOLVED
March 9, 2023	E-2023-96	1136 Dicus Mill Road, Millersville, MD 21108	On March 9, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a pile of totes behind Burnopp Trucking located at 1136 Dicus Mill Road, Millersville. One of the totes was cracked and appears to leak an oil- based fluid when it fills up with rainwater.	CASE CLOSED 3-10-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector attempted to gain permission to access the property. Property has private property/no trespassing signage at fence at property entry. Sent letter to access property and conduct inspection to attempt to remediate and remove cracked containers with oil based fluids from property. Proper oil based fluid removal and processing will be requested from property owner. 5-15-2023: No response from property owners regarding property access. Further investigation cannot occur without property owner permission. CASE CLOSED	RESOLVED

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
February 23, 2023	E-2023-109	8219 Baltimore Street, Laurel, MD 20724	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered chemical drums and a trailer full of oil containers not properly stored under cover at Delaney Concrete Construction located at 8219 Baltimore Street, Laurel.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-24-2023: Investigated by I&P. Gate was open but the office door was locked. The containers were in the same spot but there were no leaks observed. 3-24-2023: I&P referred case to MDE. 	RESOLVED			
March 7, 2023	E-2023-104	8283 Brock Bridge Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered open oil containers and chemical drums not properly stored under cover at Ecology Services located at 8283 Brock Bridge Road, Laurel.	CASE CLOSED 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-24-2023: Investigated by I&P. Business manager provided inspector with a SWPP and allowed the inspector to review the SWPP. Containers are only uncovered during business hours for mechanics and are covered with tarps overnight. The empty containers sit on tarps until they are removed from the site. They are also working with a new company to procure a better oil containment system. There were no spills at the time of investigation. CASE CLOSED	RESOLVED			

	UPLAND POLLUTION								
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status				
February 23, 2023	E-2023-108	8211 Brock Bridge Road, Laurel, MD 20724	On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered tires, trash, old engines, and oil containers not properly stored under cover at Elegant Recycling and Refuse Services located at 8211 Brock Bridge Road, Laurel.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-28-2023: Investigated by I&P. The property is gated with private property and no trespassing signs. There was no one available in the only building on site. 3-28-2023: Complaint forwarded to Zoning Enforcement and MDE. 3-28-2023: Investigated by Zoning Enforcement. Violation observed, violation notice issued to property owner. Sent violation notice. Still ongoing. Reinspection scheduled for week of 5/1. 5-22-2023: Follow up inspection by Zoning Enforcement. Debris and fuel containers have been removed, but clean-up is still incomplete. Will continue to monitor. 7-26-2023: Still being monitored by Zoning Enforcement 	UNRESOLVED				

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 7, 2023	E-2023-105	8271 Brock Bridge Road, Laurel, MD 20724	On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered oil on the pavement due to a leak or spill around a 500-gallon used oil tank at Evo Transportation located at 8271 Brock Bridge Road, Laurel.	 3-8-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-14-2023: Investigated by I&P. Inspector observed oil on the pavement. The shop manager said the spill most likely happened during a tank refill. They applied StayDry and hired someone to professionally clean up. 3-20-2023: Follow up inspection by I&P. Inspector observed that oil spill had been cleaned up but stain remained. The inspector forwarded the case to MDE. CASE CLOSED 	RESOLVED			
February 22, 2023	E-2023-194	7105 Ohio Ave, Hanover, MD 21076	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car transmissions outside on pallets and vehicle maintenance being performed without proper cover behind Garcia Garage and Junk Removal located at 7105 Ohio Ave, Hanover. Neighbors also reported the residence installed a bathroom in the garage that drains to the storm drain system. KCI didn't observe an active discharge from this property but did observe gray tinged water in the catch basin in front of the house.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 5-1-2023: Investigated by I&P. Inspector spoke with property owner and walked property. No evidence of sewage or other illicit discharge was observed. CASE CLOSED 	RESOLVED			

	UPLAND POLLUTION								
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status				
February 22, 2023	E-2023-110	7706 Race Road, Jessup, MD 20794	On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered employees working on vehicles/trucks outside and burning something in barrels in the back of Gerber Collision and Glass located at 7706 Race Road, Jessup.	 3-2-2023: Report received by BWPR 3-15-2023: Report forwarded to I&P. 3-25-2023: Investigated by I&P. Investigator discovered that the report is actually for the business located next to Gerber collision and glass. There was no one actively burning anything in barrels on site but there was ash in multiple barrels. The workers were outside performing maintenance on trucks. Inspector was told that they have a SWPP. 3-17-2023: Follow up by I&P. No violations observed. Inspector forwarded complaint to Zoning Enforcement and MDE for further investigation. 4-11-2023: Investigated by Zoning Enforcement. No burning was observed, however, several damaged/inoperable vehicles were observed. Property owners were told to remove vehicles from property. Property owners have also applied for a Certificate of Use and were required to screen off business as to not be visible from road. Site will remain under observation by Zoning Enforcement. CASE OPEN 	UNRESOLVED				

	UPLAND POLLUTION						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status		
February 24, 2023	E-2023-97	1890 Bucklina Ave, Odenton, MD 21113	On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered numerous stains on the pavement of the parking lot and vehicle operations areas at Durham School Services. A fresh leak had occurred near the fueling area and had absorbent applied to it, but the absorbent was not cleaned up. Many other stains were present in the bus parking spots.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke with residents of the facility and maintenance crew cleaned and disposed of oil spills that same day. 	RESOLVED		
February 24, 2023	E-2023-99	1710 Midway Rd, Odenton, MD 21113	On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered cleaning supplies stored behind Win-Win Gymnastics. The stored supplies include mops and buckets, as well as cleaning chemicals. Staff observed white staining on the ground next to the supplies indicating potential discharge of mop bucket water behind the building.	CASE CLOSED 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated attempted by I&P but violation was unable to located. 4-18-2023: I&P contacted current resident of the facility who agreed to remove the product. CASE CLOSED	RESOLVED		
February 24, 2023	E-2023-98	350 Winmeyer Ave, Odenton, MD 21113	On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered numerous stains on the pavement of the parking lot and vehicle operations areas.	 3-2-2023: Report received by BWPR 3-13-2023: Report forwarded to I&P. 3-15-2023: Investigated by I&P. Inspector spoke with current resident of the facility who agreed to remove the product. CASE CLOSED 	RESOLVED		
March 10, 2023		745 MD-3 N Gambrills, MD 21054	On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the pavement behind Honda PowerSports located at 745 MD-3 N, Gambrills.	3-14-2023: Report received by BWPR 9-11-2023: Referred to MDE Inspection and Compliance. Case #181492.	UNRESOLVED		

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 10, 2023		784 MD-3 N Gambrills, MD 21054	On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the pavement outside Edelen's Auto Repair located at 784 MD-3 N, Gambrills.	3-14-2023: Report received by BWPR 9-11-2023: Referred to MDE Inspection and Compliance. Case #181492.	UNRESOLVED			
March 10, 2023		1371 St Stephens Church Rd Crownsville, MD 21032	On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the ground at Ballard Enterprises located at 1371 St. Stephens Church Road, Crownsville.	3-14-2023: Report received by BWPR 9-11-2023: Referred to MDE Inspection and Compliance. Case #181492.	UNRESOLVED			
March 20, 2023	n/a	1663 Crofton Center, Crofton, MD 21114	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement around the grease bin behind DiMeo's Pizzeria located at 1663 Crofton Center, Crofton. The grease bin was open and there was also grease on the top of the bin.	 3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to HD. 3-27-2023: Grease violation observed, HD will reinspect on 4/27/2023. 4-27-2023: Site visit by HD. No grease violations observed. CASE CLOSED 	RESOLVED			
March 20, 2023	n/a	1286 MD-3, Unit 8, Crofton, MD 21114	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement around the grease bin behind Maprow Thai located at 1286 MD-3, Crofton. The grease bin was open and there was also grease on the top of the bin.	 3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to HD. 3-27-2023: Grease violation observed, HD will reinspect on 4/27/2023. This grease barrel is shared with Ledo Pizza, HD will open a complaint against Ledo Pizza with the same time frame correction date of 4/27/2023. 4-27-2023: Site visit by HD. No grease violations observed. CASE CLOSED 	RESOLVED			

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
March 20, 2023	E-2023-250	1500 Riebel Rd Crofton, MD 21114	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained sand pile migrating throughout the parking lot at Walden Country Club located at 1500 Riebel Road, Crofton.	3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to I&P. 5-31-2023: Investigated by I&P. Inspector spoke with the grounds maintenance manager about sand pile locate on right side of parking lot. Sand was covered that day with tarp and then was removed later in the same week. CLOSED	RESOLVED			
March 20, 2023	E-2023-248	1041 MD-3 N Suite 4 Gambrills, MD 21054.	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained sand pile and turf pellets behind Pup Camp located at 1041 MD-3 N, Gambrills.	 3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to I&P. 5-31-2023: Investigated by I&P. Inspector could not locate tenants of business after multiple attempts. CASE CLOSED 	RESOLVED			
March 20, 2023	E-2023-249	1047 MD-3, Gambrills, MD 21054.	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car washing equipment and soapy water on the pavement behind Gerber Collision and Glass located at 1047 MD-3, Gambrills. At the time of the inspection, no active washing was observed.	 3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to I&P. 5-31-2023: Investigated by I&P. Inspector spoke with receptionist and body shop manager informed them that they could not wash vehicles without proper water capturing, cleaning supplies were not visible when reinspected few days later. CASE CLOSED 	RESOLVED			
March 20, 2023	E-2023-247	1237 Waugh Chapel Road, Gambrills, MD 21054.	On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile and oil stains from a leaking vehicle at 1237 Waugh Chapel Road, Gambrills.	 3-23-2023: Report received by BWPR 3-23-2023: Report forwarded to I&P. 5-31-2023: Investigated by I&P. Salt was removed immediately back to Central District Roads Yard and oil stains were properly addressed and disposed of while speaking with manager. CASE CLOSED 	RESOLVED			

	UPLAND POLLUTION							
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status			
April 11, 2023	E-2023-448	1480 Annapolis Rd, Odenton, MD 21113	On April 11th, 2023, while performing commercial indu strial inspections for Anne Arundel County, KCI Techno logies, Inc. discovered evidence of vehicle washing/deta iling at Uhaul Moving & Storage of Odenton. Water was observed on the pavement with mops, cleaning buckets, a hose, and other detailing products were observed.	 4-14-2023: Report received by BWPR 9-11-2023: Report forwarded to I&P. 9-12-2023: Investigated by I&P. Inspector observed hose reels and a scrub brush mounted to side of building. Inspector spoke with the Uhaul staff and informed them they cannot be cleaning vehicles in the lot and must capture any soapy water discharge before it discharges to storm drain. They informed me they usually clean interior of vehicles in that area and said they would not discharge detergent latent water in the future. CASE CLOSED 	RESOLVED			
April 11, 2023	E-2023-447	1492 Annapolis Rd, #94 Odenton, MD 21113	On April 11, 2023, while performing commercial indust rial inspections for Anne Arundel County, KCI Technol ogies, Inc. discovered stains on the pavement around a material storage area and an open waste grease container at Firestone Complete Auto Care. This area appears to be used as a waste collection area and is not covered from rainfall.	 4-14-2023: Report received by BWPR 9-11-2023: Report forwarded to I&P. 9-12-2023: Investigated by I&P. Inspector observed no open containers behind the building. Inspector spoke with Firestone staff on site and informed him that if they have open drums/containers of oil they must store them inside or under cover. CASE CLOSED 	RESOLVED			

Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status
June 29, 2021		313 Hospital Dr, Glen Burnie, MD 21061	Outfall M080024 is located in the North Arundel Health And Rehabilitation Center property near the southwest corner of the building. This outfall is experiencing cracking and spalling and is resulting in significant downstream erosion. The outfall looks to be at the same elevation as the land upstream towards the building, but the downstream area us much lower in elevation, and the flow falls a significant distance before continuing downstream. Rip rap is present in the discharge area, but previous erosion looks to have already affected this outfall.	 6-29-2021: Received by BWPR from Limnotech. 7-1-21: Forwarded to SIP for further investigation. 12-29-21: Update from SIP - Site visit to be completed in Jan '22 so a cost estimate for repairs may be obtained. Scope, cost & scheduling of repair work yet to be determined. This outfall/system is privately owned but maintained by AACO. 4-25-22: Cost estimate has been received from County's contractor. Repair work likely to begin in fall 2022. 06-28-22: Update on project status by SIP states that a pre-construction meeting has been scheduled. 10-5-22: All work was completed by the SIP contractor on 10/5/22. The outfall & channel has been repaired up and stabilized with new rip rap. 	RESOLVEI
December 16, 2021		J04O024 618-620 Shipley Road Linthicum Heights, MD	On December 16 th , 2021, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered erosion past a gabion wall downstream of outfall J04O024. The outfall itself, located between the addresses 618 and 620 Shipley Rd in Linthicum Heights, was structurally fine and was not found to be flowing. The erosion does not appear at this time to be a risk to property or infrastructure.	 12-16-2021: Report received by BWPR 12-21-2021: Report forwarded to SIP for investigation. 8-3-2022: Investigated by SIP. SIP and SIP's contractor will be evaluating the need for repairs in August 2022. 6-12-2023: Repairs completed. Invert of streambed raised, 3 riffle weirs installed, embankment beyond last riffle armored. CASE CLOSED 	RESOLVEI

Table 5.2. Ongoing investigative actions from previous reporting years.

Date Database ID Address Constant Sector S	EROSION AND STRUCTURAL ISSUES					
March 1, 2022Outfall G060015inspections for Anne Arundel County, KCI Technologies, Inc. confirmed severe erosion at the outfall G060015. The outfall itself, located across the road from 7251 National Dr, Hanover, Maryland, was structurally intact but is being undermined by erosion immediately downstream of the endwall and concrete flume.3-4-2022: Report forwarded to SIP for investigated by SIP. Apron found to be intact but undermined. Inflow end of system has collapsed/filled in. Will weigh options for repair.RESU10-5-20208203 Cloverleaf Dr. Millersville, MD 21108Outfall L100007 is located near the intersection of Four Leaf Clover Drive and Cloverlead Drive. The outfall and its structure are in poor condition. Concrete and sedimentation are expected to restrict flow is was na sedimentation are expected to restrict flow is was restructure just downstream of Outfall L100007 is contractor.6-29-2021: Received by BWPR from Limnotech.10-5-20208203 Cloverleaf Dr. Millersville, MD 21108Structure are in poor condition. Concrete and sedimentation are expected to restrict flow is was restructure just downstream of Outfall L100007 is contractor.6-29-2021: Received by BWPR from Limnotech.10-5-20208203 Cloverleaf Dr. Millersville, MD 21108Outfall L100007 is located near the intersection of Four Leaf Clover Drive and Cloverlead Torive. The outfall compression and sedimentation are expected to restrict flow is was restructure just downstream of Outfall L100007 is functionality. A neighboring outfall (L10001) is eroded6-29-2021: Received by SIP contractor.10-5-20209.8203 Cloverleaf Dr. Millersville, MD 21108Structure are in poor condition. Concrete and sedimentation a	•	Compliance	0 401411, 0100	Issue	Response	Status
10-5-2020S203 Cloverleaf Dr. Millersville, MD 21108Four Leaf Clover Drive and Cloverleaf Drive. The outfall and its structure are in poor condition. Concrete and metal are both damaged and significant sedimentation is present. Although outfall compression and sedimentation are expected to restrict flow is was not entirely blocked at the time of LimnoTech visit.Limnotech. 7-1-21: Forwarded to SIP for further investigation.10-5-20208203 Cloverleaf Dr. Millersville, MD 21108Similarly, although the stabilizing and trash trap structure just downstream of Outfall L100007 is damaged, it appears to still retain some (suboptimal) functionality. A neighboring outfall (L10001) is erodedTotal L10001 is eroded	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7251 National Dr,	inspections for Anne Arundel County, KCI Technologies, Inc. confirmed severe erosion at the outfall G06O015. The outfall itself, located across the road from 7251 National Dr, Hanover, Maryland, was structurally intact but is being undermined by erosion immediately downstream of the	 3-4-2022: Report forwarded to SIP for investigation. 5-3-22: Investigated by SIP. Apron found to be intact but undermined. Inflow end of system has collapsed/filled in. Will weigh options for repair. 10-3-2022: Work completed. Weir created at outfall, grout bags installed to support concrete apron, D-style inlet built on upstream end. 	RESOLVED
CASE CLOSED	10-5-2020		Millersville, MD	Four Leaf Clover Drive and Cloverleaf Drive. The outfall and its structure are in poor condition. Concrete and metal are both damaged and significant sedimentation is present. Although outfall compression and sedimentation are expected to restrict flow is was not entirely blocked at the time of LimnoTech visit. Similarly, although the stabilizing and trash trap structure just downstream of Outfall L100007 is damaged, it appears to still retain some (suboptimal)	 Limnotech. 7-1-21: Forwarded to SIP for further investigation. 4-25-22: County's contractor to provide cost estimate for outfall retrofit 7-6-22: SIP awaiting cost estimate from County's contractor. 10-12-22: All work completed by SIP contractor. 	RESOLVED

			EROSION AND STRUCTURAL ISSU	ES	
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status
September 26, 2019		N20O020 2650 Quiet Water Cove Edgewater, MD	While investigating target outfalls for the County's Illicit Discharge Detection and Elimination (IDDE) program, a Versar team found signs of collapsed infrastructure at outfall N200020. The team investigated the site at 11:00 p.m. on Thursday, September 26. At the site, there was evidence that the pipe and headwall had completely detached from the adjacent inlet, N20I004. The team documented that erosion had removed supporting soil from the sides and base of the original configuration. The team investigated the contributing pipe network and found that a pipe entering the network from the northeast (outfall N020009) was oriented to discharge directly on top of a concrete cap of an inlet, N20I083. The team surmised that the flows from this disconnected outfall may have contributed to the erosion that had occurred approximately 140 feet down-gradient, in addition to overland flows.	 10-1-19: Report received from Versar by WPRP. 10-1-19: Referred to SIP. 7-2-21: As of the end of FY2020, SIP is currently reviewing repair options for this outfall. 6-14-21: Update on project status by SIP states that work will tentatively begin in late summer 2021 on either day-lighting a portion of this pipe and installing an SPSC system or just stabilizing the outfall. 12-15-21: Update on project status by SIP states that repairs remain in project backlog 4-26-22: Update on project status by SIP states that repair options are still being evaluated; Will look to complete early FY23. 7-12-22: Update on project status from SIP states that cost proposals for various remediation approaches have been received, with one more proposal forthcoming. Project completion expected by end of FY23. 12-1-22: Update on project status from SIP states that completion expected in Spring 2023. 8-11-2023: SIP has completed an outfall stabilization project with a modified SPSC system at the outfall and the joining stream/drainage area. 	RESOLVED

EROSION AND STRUCTURAL ISSUES						
Survey Date	I&P Compliance Database ID	Outfall/Site Address	Issue	Response	Status	
June 2, 2020		M23O004 703 Gettysburg Court, Davidsonville, MD	While investigating target outfalls for the County's Illicit Discharge Detection and Elimination (IDDE) program, a Versar team found signs of collapsed infrastructure at outfall M230004. The team investigated the site at 12:45 p.m. on Tuesday, June 2. At the site, the team found that the endwall and terminal six feet of the connected pipe had dislocated from the pipe network. The team found evidence of significant erosion in the vicinity of the outfall and surmised that the pipe system collapsed due to the loss of structural support. The team noted the pipe system that remained intact appeared to be functioning adequately to convey stormwater. The team also found a dislocated manhole cover up-network of the outfall; the manhole number was M23M013.	 6-4-20: Report received by WPRP from Versar. 6-4-20: Report forwarded to SIP for further investigation. 6-22-20: SIP project updates states that infrastructure is programmed tentatively for repair within next 10-16 months. 6-14-21: Update on project status by SIP. SIP is awaiting a cost estimate for this work for tentative completion in FY22. 12-15-21: Update on project status by SIP states that repairs remain in project backlog 04-26-22: Update on project status by SIP states that repairs anticipated by early FY23. 06-28-22: Update on project status by SIP states that outfall stabilization work scheduled for July/August 2022. 07-22-2022: SIP completed work - removed the last two sections of RCP and created a stone bowl and channel. Last section of concrete endwall left as part of the pool, to serve as a weir wall. 	RESOLVED	

6.0 REFERENCES

- Maryland Department of the Environment. 1997. Dry Weather Flow and Illicit Discharges in Maryland Storm Drain Systems.
- KCI, Inc. 2021. Anne Arundel County Bureau of Watershed Protection and Restoration's Illicit Discharge Detection and Elimination Standard Operating Procedures (SOP) for Consultants and BWPR Staff. Prepared by KCI Technologies, Inc., Sparks, MD, for Anne Arundel County, MD, BWPR.

APPENDIX A | ILLICIT DISCHARGE REPORTS SUBMITTED BY KCI TO ANNE ARUNDEL COUNTY

Anne Arundel County Systematic IDDE Outfall Screening Outfall C100001

On March 16th and 17th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall C10O001. Staff discovered the outfall with strong, clear flow. A chemical test was performed, and both chlorine and fluoride tested high, reading 0.45 mg/L and 1.09 mg/L respectively, alongside a pH measurement of 8.4. Staff returned to this outfall the following day to retest and obtained a chlorine and fluoride reading of 0.35 and 1.04, respectively, and a pH measurement of 8.1. During both visits, staff noticed a chlorine-like smell in the outfall barrel. Staff proceeded to move upstream in search of the source of this flow. The top of the flow was located on Faraway Hills Drive near the junction of Shooting Star Lane. Staff took another sample from the manhole near the junction of Pennington Drive and obtained a chlorine and fluoride reading of 0.7 and 0.35, respectively. The chlorine-like smell was noticeable in this sample as well. There is both a water supply line and swimming pool adjacent to this discharge. Due to the time of year this screening was performed, staff surmise that the pool is unlikely to be a source of discharge, and speculate the water supply line to be the source.

LOCATION: 8058 Pennington Dr, Laurel, MD 20724



Site Map



3/20/2023 Inspection – Outfall C100001 overview.



3/20/2023 Inspection – Upstream of outfall C10O001, top of observed flow.



3/20/2023 Inspection – Next upstream manhole from above, wet but not flowing.

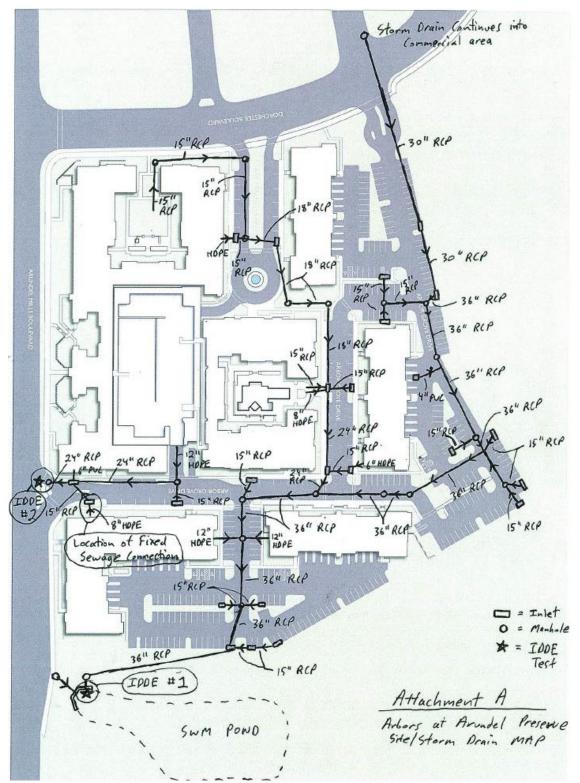
Anne Arundel County Systematic IDDE Outfall Screening Outfall F07O003

On March 21st and 22nd, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall F07O003. Staff discovered the outfall with flow from two pipes. A chemical test was performed on both pipes on March 21st. Fluoride tested high at the left pipe, reading 1.01 mg/L. In the right pipe, detergents tested high, reading 0.6 mg/L. Staff returned to this outfall the following day to retest. Fluoride tested high again at the left pipe, reading 0.95 mg/L, alongside a pH measurement of 8.5. In the right pipe, detergents measured were 0.2 mg/L, but due to the pH of 8.5 and the previous day's test, staff elected to trace this flow upstream in addition to the flow entering the left pipe. Staff proceeded upstream first from the right pipe until discovering a manhole that smelled like fabric softener and strong must. This manhole was sampled, and got hits on pH, ammonia, fluoride, and detergents with readings of 10.0, 1.2 mg/L, 1.49 mg/L, and >1.2 mg/L, respectively. Staff also noted this sample was brown and turbid. The source of this flow was not found, and no illicit connections were discovered; however, the strong laundry-like scent was not noted upstream of the sampled manhole. A fragrant lavender-like scent similar to the scent in the manhole was observed in the air around the front office building. After tracing this pipe's flow, staff proceeded upstream in the drainage area of the left pipe. Flow was observed in each upstream manhole that was accessible until near the intersection with Dorchester Blvd, after which staff were not able to access due to traffic. Samples were taken at three upstream structures, and all three fluoride tests were under the allowable concentration threshold. The source of the fluoride in the outfall could not be determined.

LOCATION: 2109 Piney Branch Cir, Hanover, MD 21076



Site map for right outfall pipe.



Sketched storm drain system for right pipe (from resolved 2015 illicit discharge inspection).



Site map for left outfall pipe.



3/21/2023 Inspection – Outfall F07O003 overview.



3/21/2023 Inspection – Foam in pool downstream of F070003.



3/22/2023 Inspection – Sampled manhole upstream of right pipe.



3/22/2023 Inspection – Sample from manhole upstream of right pipe.



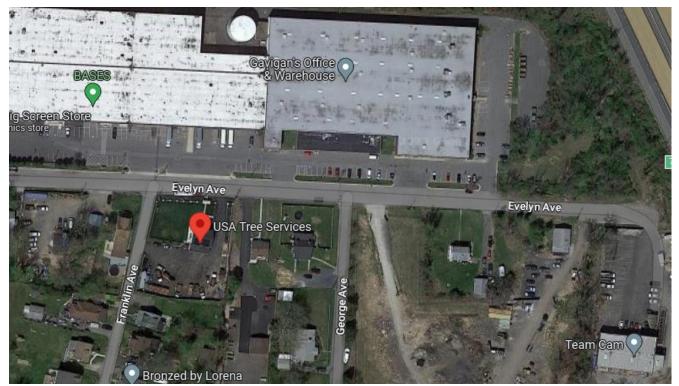
3/22/2023 Inspection – Detergents results from sampled manhole upstream of right pipe.

Anne Arundel County Systematic IDDE Outfall Screening Outfall K02O001

On March 30^{th} , 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered a potential illicit discharge to Outfall K02O001. Staff discovered the outfall flowing, and a chemical test was performed on the outfall. A chemical smell was detected at this outfall and detergents and fluoride were elevated (0.3mg/L and 0.57 mg/L respectively). Based on these findings, staff began tracing the flow upstream. Staff found a pipe they surmise to be a residential underdrain that was flowing with water that smelled strongly of the chemical scent observed at the outfall. Staff tested the flow from this pipe for detergents, and received a result of >1.2 mg/L. Staff also observed an odd deposit in an inlet contributing to the outfall during this visit. A thick, brown deposit is building up, but the deposit could not be sourced. The second-to-top inlet in this branch of the system did not contain this deposit, and there is a sewage line between this inlet and the next inlet containing the deposit; however, staff could not conclude this was the result of a sewage leak due to the low ammonia in the sample.

Staff returned to this outfall on March 31^{st} to retest the pipe. The odor was still noticeable, and the detergents test continued to detect >1.2mg/L. The water temperature at the pipe was notably warmer than the air temperature, with a reading of 60 degrees Fahrenheit at the pipe and 37 degrees Fahrenheit air temperature. Staff suspect due to these conditions across both days that greywater is being discharged to this pipe.

LOCATION: 719 Evelyn Ave, Linthicum Heights, MD 21090



Site map.



Stormwater system map.



P1 3/30/2023 Inspection – Outfall K02O001 overview.



P2 3/30/2023 Inspection – Inlet upstream in the system with heavy sheen.



P3 3/30/2023 Inspection – Infall to above inlet, odd deposit.



P4 3/30/2023 Inspection – Drainage area of the above inlet.



P5 3/30/2023 Inspection – Flow convergence upstream. Clear source in top pipe.



P6 3/30/2023 Inspection – Flow entering system.



P7 3/30/2023 Inspection – Sampled pipe.

APPENDIX B | INFRASTRUCTURE CONDITION REPORTS SUBMITTED BY KCI TO ANNE ARUNDEL COUNTY

Anne Arundel County Systematic IDDE Outfall Screening Outfall B110011

On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe erosion on the banks of the channel downstream of Outfall B11O011, approximately 6ft in height. This outfall has a large plunge pool made of riprap at the mouth that appears to help prevent further erosion. The outfall was flowing, but tested below limits on all parameters.

 Nor Dr
 Woodland Manor Dr
 Woodland

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LOCATION: 8554 Woodland Manor Dr, Laurel, MD 20724

Site map



3/15/2023 Inspection – Outfall B110011 overview.



3/15/2023 Inspection – Outfall B110011 downstream, plunge pool.



3/15/2023 Inspection – Outfall B110011 downstream erosion.

Anne Arundel County Systematic IDDE Outfall Screening Outfall C110029

On March 16th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe bank erosion and head cutting downstream of outfall C110029. This erosion began at a head cut about 10 yards downstream of the outfall, and was about 5ft deep on average.



LOCATION: 3525 Sharonwood Rd, Laurel, MD 20724

Site Map



3/16/2023 Inspection – Downstream view from Outfall C110029.



3/16/23 Inspection – Downstream erosion and headcut.



3/16/23 Inspection – Downstream erosion, 5ft deep.



3/16/23 Inspection - Erosion

Anne Arundel County Systematic IDDE Outfall Screening Outfall R200005

On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered damage in the barrel and erosion at upstream structures of Outfall R200005. There are several cracks in the high-density polyethylene pipe and the pipe has begun separating. In addition, the soil around the next upstream manhole is scouring.

LOCATION: 11 Hudson St, Annapolis, MD 21401



Site map



3/15/2023 Inspection – Outfall R200005 damage.



3/15/2023 Inspection – Outfall R200005 damage.



3/15/2023 Inspection – Outfall R200005 manhole erosion.

Anne Arundel County Systematic IDDE Outfall Screening Outfall R200011

On March 15th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered severe sedimentation in the barrel of Outfall R200011. The outfall is almost completely blocked by sediment and debris, preventing flow from properly conveying through the outfall.

LOCATION: 2446 Solomons Island Rd, Annapolis, MD 21401



Site Map



3/15/2023 Inspection – Outfall R200011 overview.



3/15/2023 Inspection – Sedimentation in the barrel.

Anne Arundel County Systematic IDDE Outfall Screening Outfall F080032

On March 21th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered the first manhole upstream of Outfall F08O032 broken and with the cover off. The sides of the housing are broken off and corroded.



LOCATION: 7880 Milestone Pkwy, Hanover, MD 21076

Site map



3/21/2023 Inspection – Outfall F080032 overview.



3/21/2023 Inspection – Manhole cover off.



3/21/2023 Inspection – Broken manhole housing.

Anne Arundel County Systematic IDDE Outfall Screening Outfall K07O005

On March 30th, 2023, while performing illicit discharge inspections for Anne Arundel County, KCI Technologies, Inc. discovered the first upstream manhole cover of outfall K070005 detached. The housing where the manhole cover sits is damaged and has become dislodged from the concrete.

LOCATION: 424 George Clauss Blvd, Severn, MD 21144



Site Map



3/30/2023 Inspection – Loose manhole cover.

APPENDIX C | UPLAND POLLUTION SOURCE REPORTS SUBMITTED BY KCI TO ANNE ARUNDEL COUNTY

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Ecology Services

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered open oil containers and chemical drums not properly stored under cover at Ecology Services located at 8283 Brock Bridge Road, Laurel.



LOCATION: 8283 Brock Bridge Road, Laurel, MD 20724.



3/7/2023 Inspection – Open oil containers and chemical drums

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Double T Detailing

On March 9, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed active vehicle washing outside Double T Detailing located at 750 MD-3 S, Unit 16, Gambrills. There were no controls in place and washwater was draining into the parking lot. KCI called the issue into the Environmental Hotline.

LOCATION: 750 MD-3 S, Unit 16, Gambrills, MD 21054.





3/9/2023 Inspection – Active vehicle washing and runoff



3/9/2023 Inspection – Active vehicle washing

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Weis Markets

On March 8, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered two piles of trash behind Weis Markets located at 2294 Blue Water Road, Odenton.



LOCATION: 2294 Blue Water Road, Odenton, MD 21113.



3/8/2023 Inspection – Pile of trash



3/8/2023 Inspection – Pile of trash next to dumpster

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Mai Dragon

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement and in the grass around the grease bin behind Mai Dragon located at 2647 Annapolis Road, Hanover. The grease bin was open and there was also grease on the top of the bin.







2/23/2023 Inspection – Grease bin



2/23/2023 Inspection – Grease on top of grease bin



2/23/2023 Inspection – Grease on pavement

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Chopathi India Kitchen

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease in a catch basin behind Chopathi India Kitchen located at 1741 Dorsey Road, Hanover.



LOCATION: 1741 Dorsey Road, Hanover, MD 21076.



2/22/2023 Inspection – Kitchen grease on catch basin grate



2/22/2023 Inspection – Catch basin containing kitchen grease

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Gerber Collision and Glass

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered employees working on vehicles/trucks outside and burning something in barrels in the back of Gerber Collision and Glass located at 7706 Race Road, Jessup.



LOCATION: 7706 Race Road, Jessup, MD 20794.



2/22/2023 Inspection – Burning barrels

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Delaney Concrete Construction

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered chemical drums and a trailer full of oil containers not properly stored under cover at Delaney Concrete Construction located at 8219 Baltimore Street, Laurel.

LOCATION: 8219 Baltimore Street, Laurel, MD 20724.





2/23/2023 Inspection – Oil containers and chemical drums



2/23/2023 Inspection – Landscape

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report DiMeo's Pizzeria

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement around the grease bin behind DiMeo's Pizzeria located at 1663 Crofton Center, Crofton. The grease bin was open and there was also grease on the top of the bin.

LOCATION: 1663 Crofton Center, Crofton, MD 21114.





3/20/2023 Inspection – Grease bin



3/20/2023 Inspection – Grease on pavement



3/20/2023 Inspection – Grease on top of grease bin

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Walden Country Club

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained sand pile migrating throughout the parking lot at Walden Country Club located at 1500 Riedel Road, Crofton.

LOCATION: 1500 Riedel Road, Crofton, MD 21114.





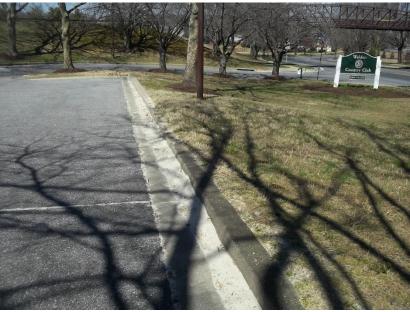
3/20/2023 Inspection – Uncontained sand pile



3/20/2023 Inspection – Sand migrating throughout parking lot



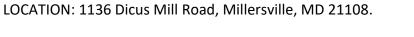
3/20/2023 Inspection – Sand migrating throughout parking lot



3/20/2023 Inspection – Sand migrating throughout parking lot

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Burnopp Trucking

On March 9, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a pile of totes behind Burnopp Trucking located at 1136 Dicus Mill Road, Millersville. One of the totes was cracked and appears to leak an oilbased fluid when it fills up with rainwater.







3/9/2023 Inspection – Cracked tote.



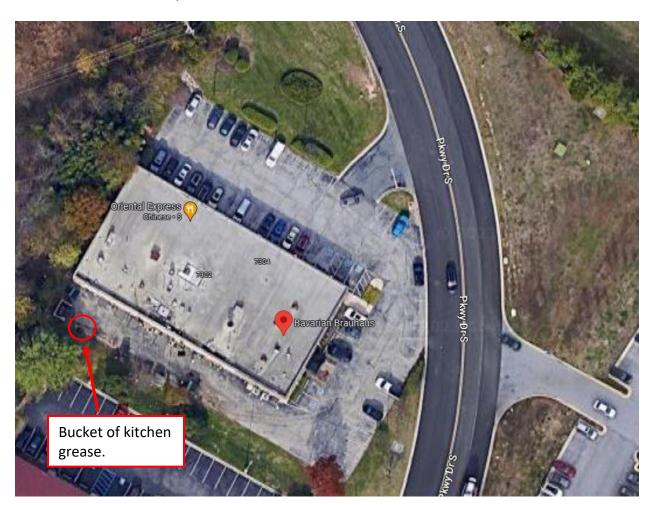
3/9/2023 Inspection – Leaking tote when it rains.



3/9/2023 Inspection – Pile of totes.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Bavarian Brauhaus

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a bucket of kitchen grease next to the grease bin behind Bavarian Brauhaus located at 7304 Parkway Drive South, Hanover. A small amount of grease was also noted on the pavement and on top of the grease bin.



LOCATION: 7304 Parkway Drive South, Hanover, MD 21076.



2/22/2023 Inspection – Bucket of kitchen grease and grease on and around bin

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Ballentines Way

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile at 7808 Ballentines Way, Hanover, in the yard next to Nationwide Tire Recycles. A significant amount of car parts, trash, and oil containers were not properly stored under cover next to the Nationwide Tire Recycles building.

LOCATION: 7808 Ballentines Way, MD 21076.





2/23/2023 Inspection – Exposed salt pile



2/23/2023 Inspection – Exposed salt pile



2/23/2023 Inspection - Car parts, trash, and oil containers

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Ballard Enterprises

On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the ground at Ballard Enterprises located at 1371 St. Stephens Church Road, Crownsville.

<image>

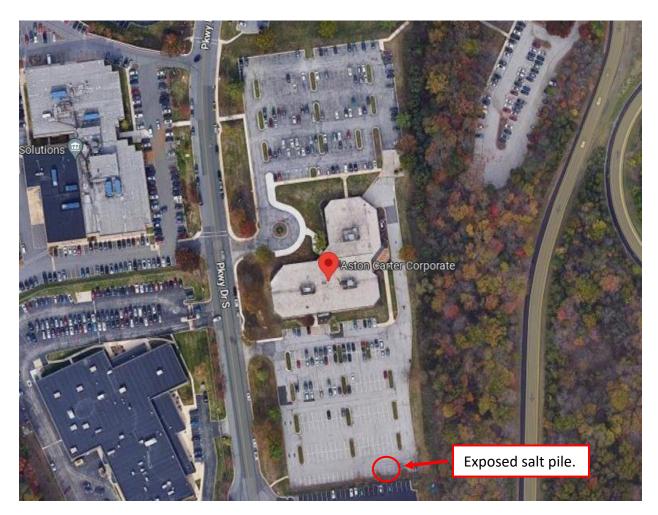
LOCATION: 1371 St. Stephens Church Road, Crownsville, MD 21032.



3/10/2023 Inspection – Chemical drums not properly stored under cover with staining on the ground

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Aston Carter

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile behind Aston Carter located at 7317 Parkway Drive South, Hanover.



LOCATION: 7317 Parkway Drive South, Hanover, MD 21076.



2/22/2023 Inspection – Exposed salt pile



2/22/2023 Inspection – Exposed salt pile

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report 8529 Brock Bridge Road

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained millings stockpile and pile of used oil filters on the side of the road outside 8529 Brock Bridge Road, Laurel.



LOCATION: 8529 Brock Bridge Road, Laurel, MD 20724.



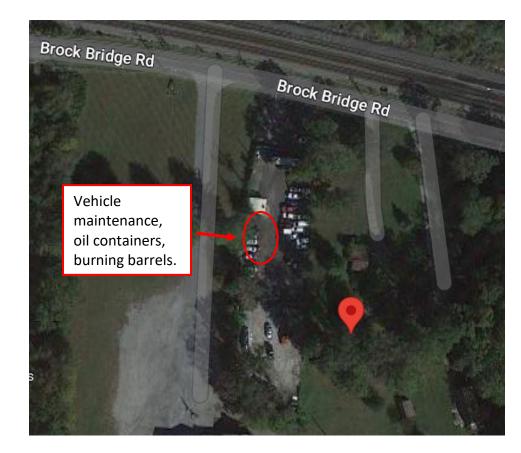
3/7/2023 Inspection – Uncontained stockpile



3/7/2023 Inspection – Used oil filters

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report 8255 Brock Bridge Road

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed vehicle maintenance being conducted outdoors, oil containers not properly stored under cover, and employees burning something in barrels at 8255 Brock Bridge Road, Laurel.



LOCATION: 8255 Brock Bridge Road, Laurel, MD 20724.



3/7/2023 Inspection – Vehicle maintenance



3/7/2023 Inspection – Oil and burning barrels

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report 1237 Waugh Chapel Road

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile and oil stains from a leaking vehicle at 1237 Waugh Chapel Road, Gambrills.

LOCATION: 1237 Waugh Chapel Road, Gambrills, MD 21054.





3/20/2023 Inspection – Exposed salt pile



3/20/2023 Inspection – Oil stains from leaking vehicle

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report 430 National Business Parkway

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile and salt staining on the pavement in the parking lot behind 430 National Business Parkway, Jessup.



LOCATION: 430 National Business Parkway, Jessup, MD 20794.



2/23/2023 Inspection – Exposed salt pile



2/23/2023 Inspection – Salt staining on pavement

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Honda PowerSports

On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the pavement behind Honda PowerSports located at 745 MD-3 N, Gambrills.



LOCATION: 745 MD-3 N, Gambrills, MD 21054.



3/10/2023 Inspection – Chemical drums behind the building



3/10/2023 Inspection – Chemical drums behind the building and staining on the pavement

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report High's

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash, including an old appliance and tires along the fence line between High's convenience store and the post office located at 2871 Jessup Road, Jessup. The trash was on the High's side of the fence.

LOCATION: 2871 Jessup Road, Jessup, MD 20794.





2/23/2023 Inspection – Old appliance along High's side of fence



2/23/2023 Inspection – Trash along High's side of fence



2/23/2023 Inspection – Tires along High's side of fence

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Gerber Collision and Glass

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car washing equipment and soapy water on the pavement behind Gerber Collision and Glass located at 1047 MD-3, Gambrills. At the time of the inspection, no active washing was observed.

LOCATION: 1047 MD-3, Gambrills, MD 21054.





3/20/2023 Inspection – Soapy water on pavement



3/20/2023 Inspection – Soapy water on pavement

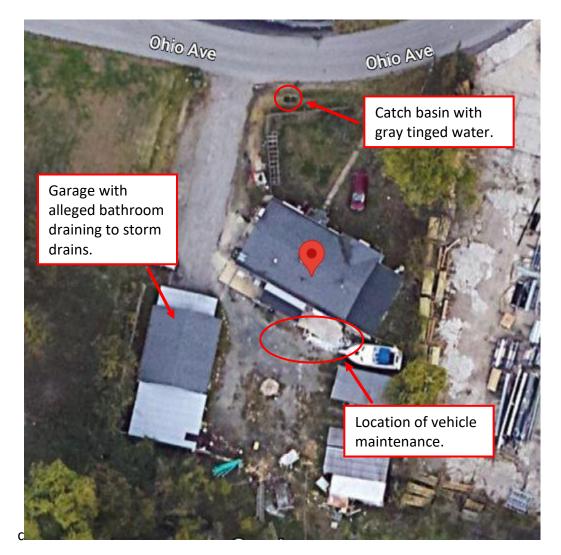


3/20/2023 Inspection – Car washing equipment

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Garcia Garage and Junk Removal

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car transmissions outside on pallets and vehicle maintenance being performed without proper cover behind Garcia Garage and Junk Removal located at 1741 Dorsey Road, Hanover. Neighbors also reported the residence installed a bathroom in the garage that drains to the storm drain system. KCI didn't observe an active discharge from this property but did observe gray tinged water in the catch basin in front of the house.

LOCATION: 7105 Ohio Ave, Hanover, MD 21076.





2/22/2023 Inspection – Vehicle maintenance



2/22/2023 Inspection – Catch basin with gray tinged water



2/22/2023 Inspection – Garage with alleged bathroom draining to storm drain

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Evo Transportation

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered oil on the pavement due to a leak or spill around a 500-gallon used oil tank at Evo Transportation located at 8271 Brock Bridge Road, Laurel.

LOCATION: 8271 Brock Bridge Road, Laurel, MD 20724.





3/7/2023 Inspection – Oil on pavement around 500-gallon used oil tank

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Elite Auto Service

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed active vehicle washing outside Elite Auto Service located at 3248 Laurel Fort Meade Road, Laurel. The washing was taking place under cover, but there were no controls in place and washwater was draining into the roadway. KCI called the issue into the Environmental Hotline.

LOCATION: 3248 Laurel Fort Meade Road, Laurel, MD 20724.





3/7/2023 Inspection – Active vehicle washing



3/7/2023 Inspection – Active vehicle washing



3/7/2023 Inspection – Washwater draining to roadway

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Elegant Recycling and Refuse Services

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered tires, trash, old engines, and oil containers not properly stored under cover at Elegant Recycling and Refuse Services located at 8211 Brock Bridge Road, Laurel.

LOCATION: 8211 Brock Bridge Road, Laurel, MD 20724. MAILING ADDRESS: 8967 Good Harvest Court, Jessup, MD 20724





2/23/2023 Inspection – Engines



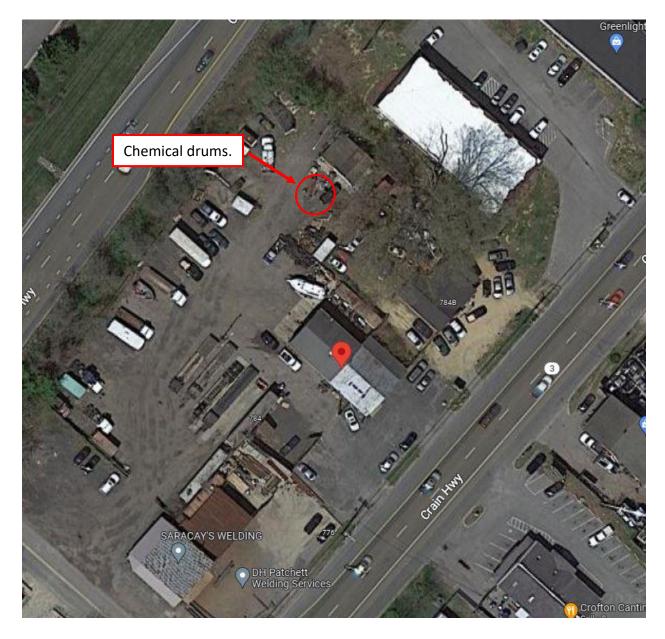
2/23/2023 Inspection – Oil containers



2/23/2023 Inspection – Tires, Trash, and Oil Containers

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Edelen's Auto Repair

On March 10, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. observed chemical drums not properly stored under cover and staining on the pavement outside Edelen's Auto Repair located at 784 MD-3 N, Gambrills.



LOCATION: 784 MD-3 N, Gambrills, MD 21054.



3/10/2023 Inspection – Chemical drums not properly store under cover with staining on the pavement



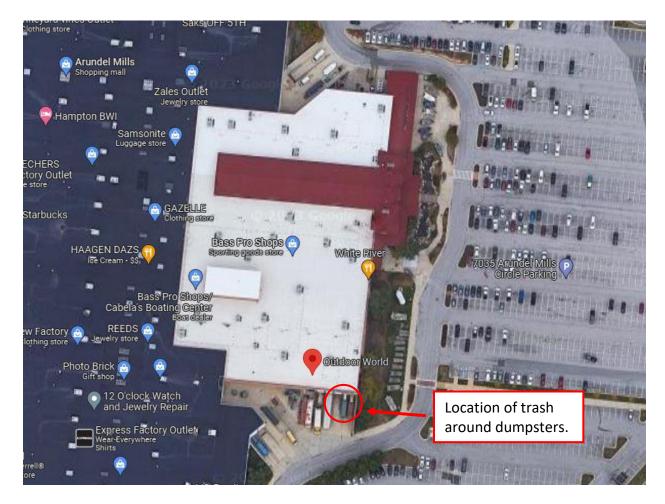
3/10/2023 Inspection – Chemical drums not properly store under cover



3/10/2023 Inspection – Staining on the pavement

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Outdoor World

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash around the dumpsters on the side of Outdoor World located at 7000 Arundel Mills Circle, Hanover.



LOCATION: 7000 Arundel Mills Circle, Hanover, MD 21076.



2/22/2023 Inspection – Trash around dumpsters



2/22/2023 Inspection – Dumpsters

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Ourisman Honda

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered trash outside the dumpster and a significant amount of trash in the back parking lot of Ourisman Honda located at 3371 Fort Meade Road, Laurel.



LOCATION: 3371 Fort Meade Road, Laurel, MD 20724.



3/7/2023 Inspection – Trash in back parking lot



3/7/2023 Inspection – Trash outside dumpster

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report New Star Inn

On March 8, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a broken-down van and significant amount of trash behind New Star Inn located at 1682 Annapolis Road, Odenton.



LOCATION: 1682 Annapolis Road, Odenton, MD 21113.



3/8/2023 Inspection – Broken-down van



3/8/2023 Inspection – Trash

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report MobilityWorks

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered car washing equipment at MobilityWorks located at 3356 Laurel Fort Meade Road, Laurel. At the time of inspection, no active washing was observed.



LOCATION: 3356 Laurel Fort Meade Road, Laurel, MD 20724.



3/7/2023 Inspection – Car washing equipment

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Maprow Thai

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered kitchen grease on the pavement around the grease bin behind Maprow Thai located at 1286 MD-3, Crofton. The grease bin was open and there was also grease on the top of the bin.

LOCATION: 1286 MD-3, Unit 8, Crofton, MD 21114.





3/20/2023 Inspection – Grease bin



3/20/2023 Inspection – Grease on pavement



Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Rosy's Hair Braiding

On March 8, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash behind Rosy's Hair Braiding located at 1582 Annapolis Road, Odenton.



LOCATION: 1582 Annapolis Road, Odenton, MD 21113.



3/8/2023 Inspection – Trash



3/8/2023 Inspection – Trash

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Ridgeview Plaza Shopping Center

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an exposed salt pile behind the Big Lots in the Ridgeview Plaza Shopping Center located at 2659 Annapolis Road.



LOCATION: 2659 Annapolis Road, Hanover, MD 21076.



2/23/2023 Inspection – Exposed salt pile

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Timbuktu Restaurant

On February 22, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a significant amount of trash in the brush surrounding the Timbuktu Restaurant parking lot located at 1726 Dorsey Road, Hanover.



LOCATION: 1726 Dorsey Road, Hanover, MD 21076.



2/22/2023 Inspection – Trash in brush along parking lot



2/22/2023 Inspection – Trash in brush along parking lot

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Pup Camp

On March 20, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncontained sand pile and turf pellets behind Pup Camp located at 1041 MD-3 N, Gambrills.



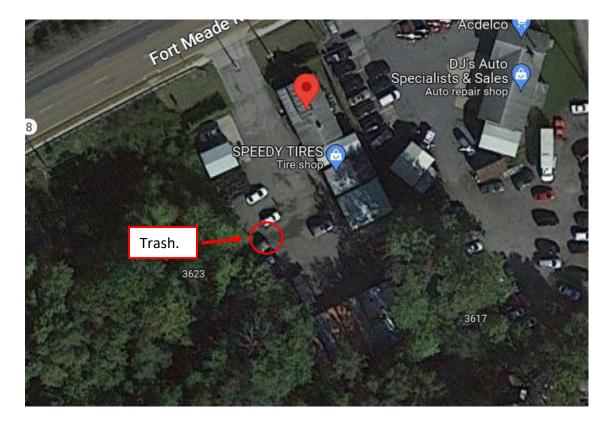
LOCATION: 1041 MD-3 N, Suite 4, Gambrills, MD 21054.



3/20/2023 Inspection – Uncontained sand pile and turf pellets

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Speedy Tires

On March 7, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a pile of trash near the stream at Speedy Tires located at 3621 Laurel Fort Meade Road, Laurel.



LOCATION: 3621 Laurel Fort Meade Road, Laurel, MD 20724.



3/7/2023 Inspection – Trash

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Allied Well Drilling

On February 23, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered batteries not properly stored under cover at Allied Well Drilling located at 8213 Brock Bridge Road, Laurel.



LOCATION: 8213 Brock Bridge Road, Laurel, MD 20724.



2/23/2023 Inspection – Batteries not under cover

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Exxon

On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a drum and trash in the dumpster area at 1318 Annapolis Road Exxon. Trash was found on the ground around the dumpster, including household items that were dumped.



LOCATION: 1318 Annapolis Rd, Odenton, MD 21113



2/24/2023 Inspection – Excess trash and a drum adjacent to dumpster.



2/24/2023 Inspection – Dumped household items behind dumpster.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Durham School Services

On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered numerous stains on the pavement of the parking lot and vehicle operations areas at Durham School Services. A fresh leak had occurred near the fueling area and had absorbent applied to it, but the absorbent was not cleaned up. Many other stains were present in the bus parking spots.



LOCATION: 1890 Bucklina Ave, Odenton, MD 21113



2/24/2023 Inspection – Spill with absorbent that has not been cleaned up.



2/24/2023 Inspection – Staining on bus parking spots.



2/24/2023 Inspection – Staining on bus parking spots.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Win-Win Gymnastics

On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered cleaning supplies stored behind Win-Win Gymnastics. The stored supplies include mops and buckets, as well as cleaning chemicals. Staff observed white staining on the ground next to the supplies indicating potential discharge of mop bucket water behind the building.



LOCATION: 1710 Midway Rd, Odenton, MD 21113



2/24/2023 Inspection – Cleaning supplies and evidence of mop bucket water disposal.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report CEVA Logistics

On February 24, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered numerous stains on the pavement of the parking lot and vehicle operations areas.



LOCATION: 350 Winmeyer Ave, Odenton, MD 21113



2/24/2023 Inspection – Dark stain on pavement in storage area. Slight red stains indicate a potential transmission leak.



2/24/2023 Inspection – Stains under parked tractor. Slight red stains indicate a potential transmission leak.



2/24/2023 Inspection – Dark staining under vehicle. Slight red stains indicate a potential transmission leak.



2/24/2023 Inspection – Numerous stains on parking spaces.



2/24/2023 Inspection – Dark staining with tire tracks.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Food Lion at The Market Place Piney Orchard

On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a grease bin that had staining around it and trash stuck to the sides behind the Food Lion at The Market Place Piney Orchard.



LOCATION: 8767 Piney Orchard Pkwy, Odenton, MD 21113



2/27/2023 Inspection – Staining around grease bin at Food Lion, trash stuck to grease bin.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report BGE Piney Orchard Service Center

On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered an uncovered salt pile at the BGE Piney Orchard Service Center. Staining on the pavement indicates this material is being mobilized during rain events.



LOCATION: 730 New Waugh Chapel Rd, Odenton, MD 21113



2/27/2023 Inspection – Uncovered salt pile.



2/27/2023 Inspection – Salt stains from uncovered salt pile.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Eastern Excavation

On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered employees of Eastern Excavation washing company vehicles in their back lot. There was sudsy water standing in the gravel lot, and cleaning supplies were located outdoors. At the time of inspection, the wash water from this activity was not found to be leaving the site or entering a storm drain system.



LOCATION: 1352 Odenton Rd, Odenton, MD 21113



2/27/2023 Inspection – Location of vehicle washing.



2/27/2023 Inspection – Sudsy water running off washed trucks, cleaning supplies visibly in use.



2/27/2023 Inspection – Suds visible in the lot.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Rieve's Deli

On February 27, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered a grease bin with heavy staining on the pavement behind Walgreen's that is assumed to be used by Rieve's Deli.



LOCATION: 8376 Piney Orchard Pkwy, Odenton, MD 21113



2/27/2023 Inspection – Grease bin with heavy staining.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report Firestone Complete Auto Care

On April 11, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered stains on the pavement around a material storage area and an open waste grease container at Firestone Complete Auto Care. This area appears to be used as a waste collection area and is not covered from rainfall.



LOCATION: 1492 Annapolis Rd #94, Odenton, MD 21113



4/11/2023 Inspection – Staining on pavement and open waste grease bin.

Anne Arundel County Systematic IDDE Outfall Screening Upland Pollution Report U-Haul Moving & Storage of Odenton

On April 11th, 2023, while performing commercial industrial inspections for Anne Arundel County, KCI Technologies, Inc. discovered evidence of vehicle washing/detailing at U-Haul Moving & Storage of Odenton. Water was observed on the pavement with mops, cleaning buckets, a hose, and other detailing products were observed.



LOCATION: 1480 Annapolis Rd, Odenton, MD 21113



4/11/2023 Inspection – Water on pavement and cleaning supplies.

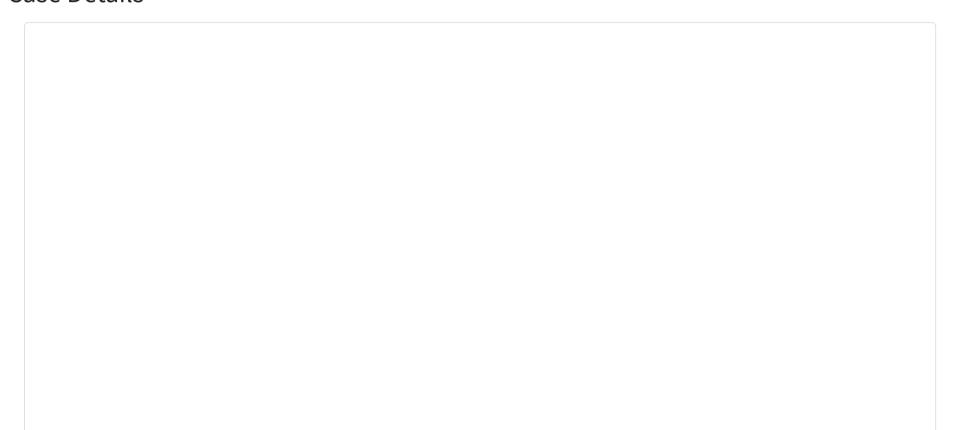
APPENDIX D | ANNE ARUNDEL COUNTY COMPLIANCE DATABASE REPORT

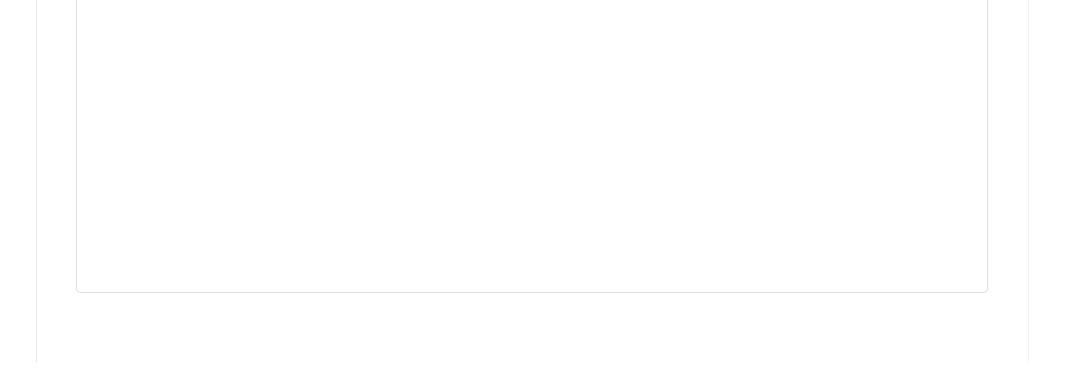
Complainan	t Information		
Source	Person ~		
			Email
Case Inform	ation		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMPLA	INT ~
Summary	Unknown solution from neighbor's yard tu	rning his grass black	
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	C 07/15/2022 09:18 AM	System ID	109651
Tickler Date	O 7/25/2022 09:18 AM	Case ID	E-2022-322
Completed Date	0		
Receiver		~	
Owner Infor	mation		
Owner, Second Nar	ne		
Company Name		Email	



Violator Second Name						
Company Name						
Address						
Assignment Inf	form	nation				
Date Assigned	0	07/15/2022 09:18 AM				
Inspector		(current caseload: 29) 🗸 🗸	Supervisor			~
Permit Number				Waterfront	Ν	~
Original Case ID				Critical Area	Ν	~
ADC Map				Cty. Council	Ν	~
Case Organization						

Case Details





Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

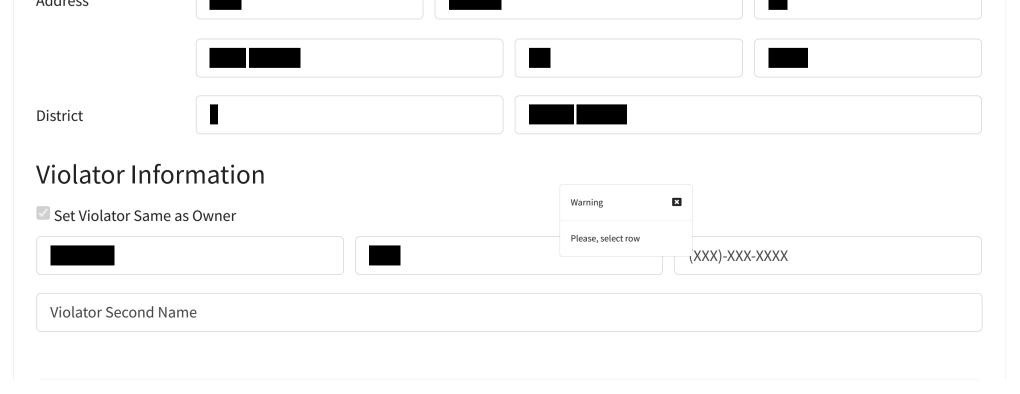
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Closed Case Timeline 🗗 First Closed on Aug 24, 2022 by

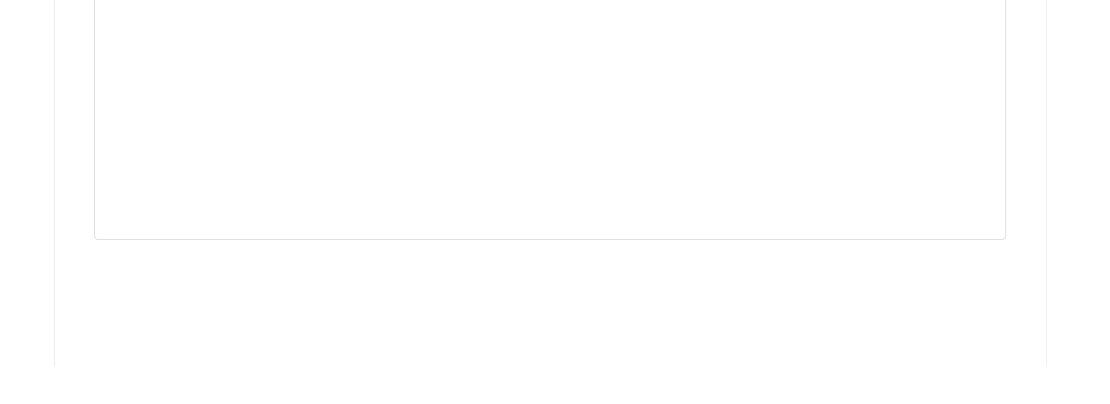
Last updated on Aug 24, 2022 by

Created on Jul 15, 2022 by

Complainan	t Information		
Source	SeeClickFix ~		
Case Informa	ation		
Complaint	Environment ~ ILLEGA	L DISCHARGES COMPLAIN	NT ~
Summary	ILLEGAL DISCHARGE - GREEN SLIMMY WATER	R - BETWEEN HOUSES	AND
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	O 7/19/2022 02:43 PM	System ID	109706
Tickler Date	O 7/29/2022 02:43 PM	Case ID	E-2022-333
Completed Date	0		
Receiver	~		
Owner Inform	nation		
			(XXX)-XXX-XXXX
Owner, Second Nar	ne		
Company Name		Email	
Address			



Company Name			
Address			
Assignment In	formation		
Date Assigned	O 7/19/2022 02:43 PM		
Inspector	(current caseload: 44) Sup	ervisor	~
Permit Number		Waterfront	N ~
Original Case ID		Critical Area	N ~
ADC Map		Cty. Counci	l N ~
Case Organization			
Case Details			
ILLEGAL DISCHARG	E - GREEN SLIMMY WATER - BETWEEN HOUSES	AND	



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

 \checkmark

Closed

Case Timeline Đ

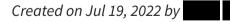
First Closed on Oct 06, 2022 by

Last updated on Oct 06, 2022 by

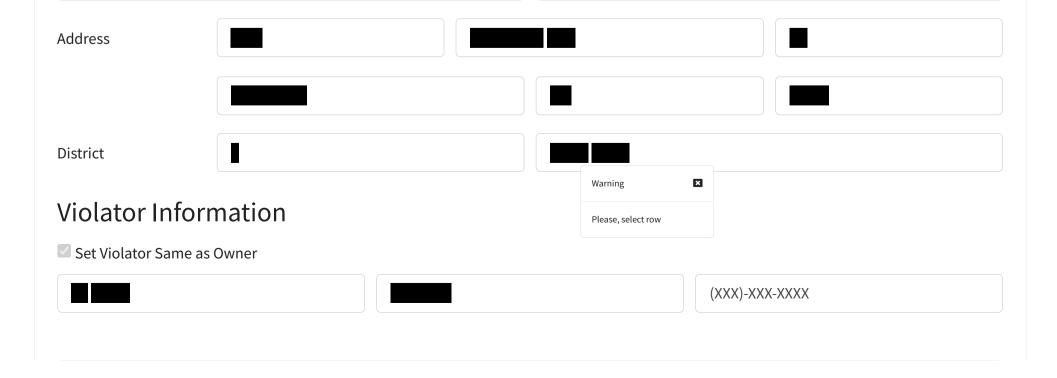


CLOSE COMPLAINT

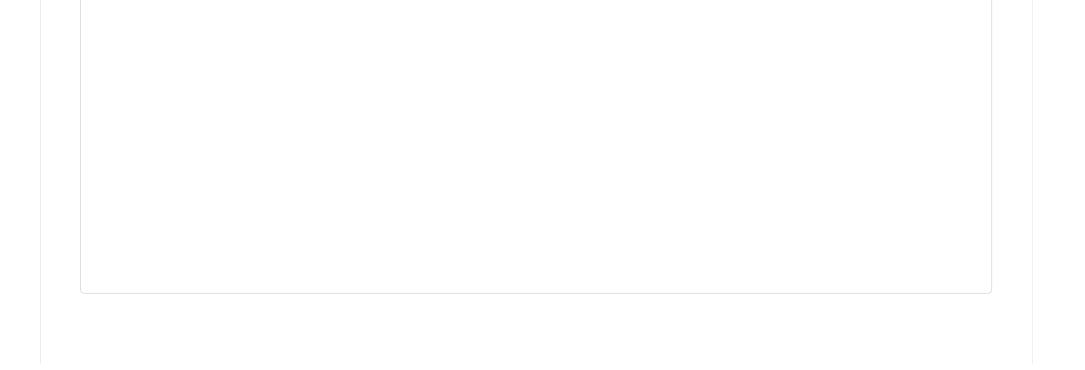
INSPECTOR CONDUCTED SEVERAL INSPECTIONS IN ATTEMPT TO DOCUMENT THE ALLEGED GREEN DISCHARGE, SINCE COMPLAINT WAS RECEIVED IN JULY 2022. INSPECTIONS DID NOT REVEAL EVIDENCE OF THE ALLEGED GREEN DISCHARGE IN THE WOODLAND BUFFER BETWEEN PROPERTIES AND AND AND ANY STAINING ON THE CEMENT SIDEWALK. COMPLAINT CLOSED.



-	t Information		
Source	Person ~		
Case Inform	ation		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMP	LAINT
Summary	POOL DRAINS INTO NEIGHBOR'S BACK YAR	D	
Address	560690053060		
Subdivision	Subdivision		
Location Details	Location Details		
Location Details	Location Details		
Received Date	0 8/02/2022 03:12 PM	System ID	109902
Tickler Date	O 8/12/2022 03:12 PM	Case ID	E-2022-359
Completed Date	0		
Receiver		•	
Owner Infor	mation		
	Πατιστι		
			(XXX)-XXX-XXXX
Owner, Second Na	ne		
Company Name		Email	



Violator Second Name						
Company Name						
Address						
Assignment In	forn	nation				
Date Assigned	0	08/02/2022 03:12 PM				
Inspector		(current caseload: 44) 🗸 🗸	Supervisor			~
Permit Number				Waterfront	Ν	~
Original Case ID				Critical Area	Ν	~
ADC Map				Cty. Council	Ν	~
Case Organization						
Case Details						
POOL DRAINS INTO	NEIGH	BOR'S BACK YARD				



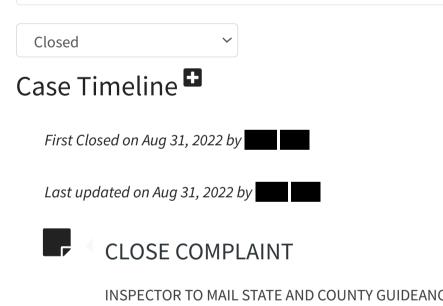
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases



INSPECTOR TO MAIL STATE AND COUNTY GUIDEANCE MATERIALS AND REQUEST COMPLIANCE. CLOSE COMPLAINT.

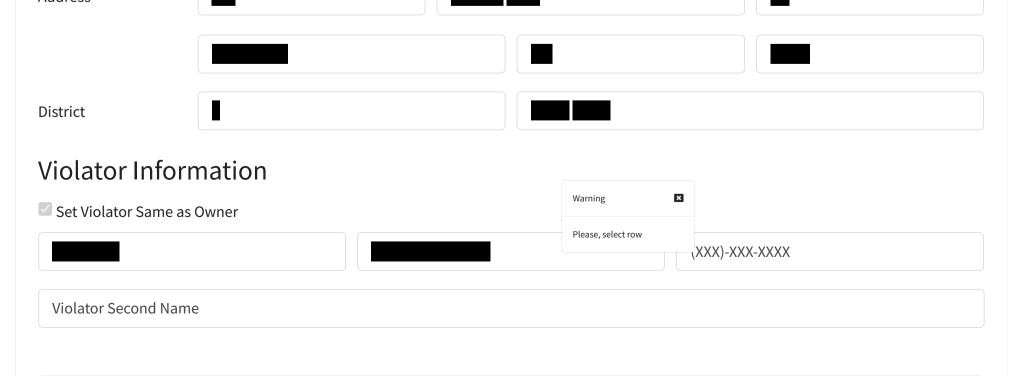


INSPECTOR CONDUCTED INSPECTION AT 1445 HOURS ON 08/04/2022, FROM THE COMPLAINANTS PROPERTY TO PREVENT ESCALATION OF NEIGHBOR DISPUTE WITH ALLEGED VIOLATOR. COMPLAINANT ALLOWED ACCESS TO THE REAR YARD IF THE PROPERTY WHERE THE ALLEGED POOL DRAINING CREATES WEEKLY PONDING AND STANING WATER THAT IS ALSO COLLECTING UNDER THE PLATFORM OF HIS WOOD SHED AND UNDERMINING THE CEMENT PATIO SLAB AND EGRESS CEMENT STAIRWELL. ON-SITE INSPECTION REVEALED THAT THE LOTS SETTLING OVER TIME HAS CREATED LOW LYING AREAS WHERE THE POOL DRAINED WATER COLLECTS ON THE COMPLAINANTS PROPERTY CAUSING THE PONDING, STANDING WATER. EVIDENCE OF ABOVE NORMAL WATER CONDITIONS WERE NOTED BY A PATCH OF GRASS IN THE LOWEST LYING AREA, SURROUNDING THE WOOD SHED, THAT IS DENSER AND GREENER THAN THE OTHER AREAS OF THE YARD. A LOSS OF SEDIMENT AT THE TOP OF THE EGRESS STAIRWELL IS APPROXIMATELY 5 INCHES BASED ON VISABLE INSPECTION BUT COULD BE GREATER AS AMOUNT OF DISPLACED SEDIMENT IS UNDER THE CEMENT STAIRWELL. COMPLAINANT PROVIDED PHOTO DOCUMENTATION (SEE UPLOADED PICTURES IN ATTACHMENTS TAB).

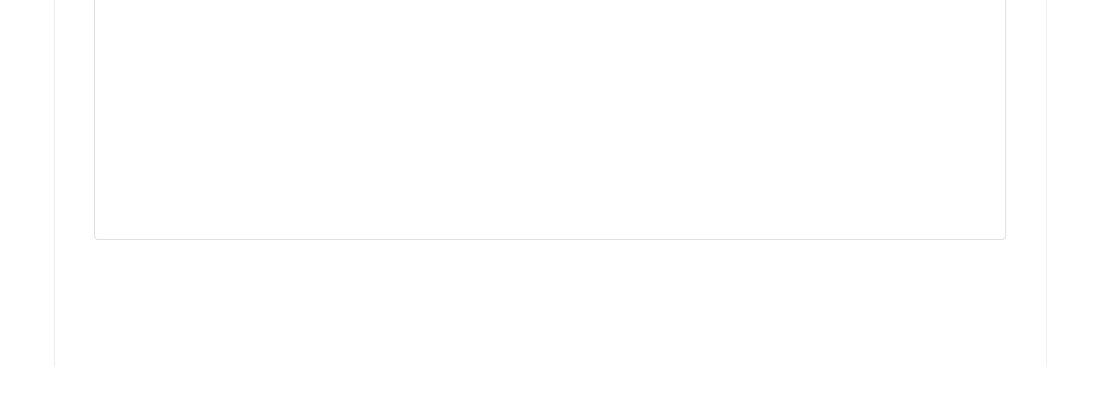


Created on Aug 02, 2022 by

Source	SeeClickFix 🗸			
Case Informa	ation			
Complaint	Environment ~	ILLEGAL DISCHARGES COMP	PLAINT	~
Summary	POOL DRAINING COMPLAINT			
Address				
Subdivision	Subdivision			
Location Details	Location Details			
Received Date	0 8/03/2022 02:43 PM	System ID	109913	
Tickler Date	0 8/13/2022 02:43 PM	Case ID	E-2022-362	
Completed Date	0			
Receiver		~		
Owner Infori	nation			
			(XXX)-XXX-XXXX	
Owner, Second Nar	ne			



Company Name				
Address				
Assignment In	formation			
Date Assigned	O 8/03/2022 02:43 PM			
Inspector	(current caseload: 44) ~	Supervisor		~
Permit Number		Wate	erfront	N ~
Original Case ID		Criti	cal Area	N ~
ADC Map		Cty.	Council	N ~
Case Organization				
Case Details				



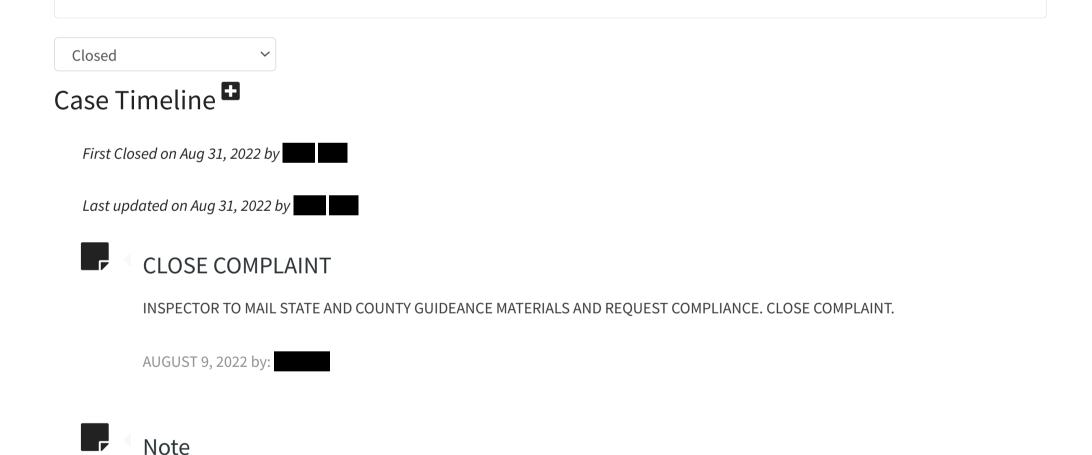
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

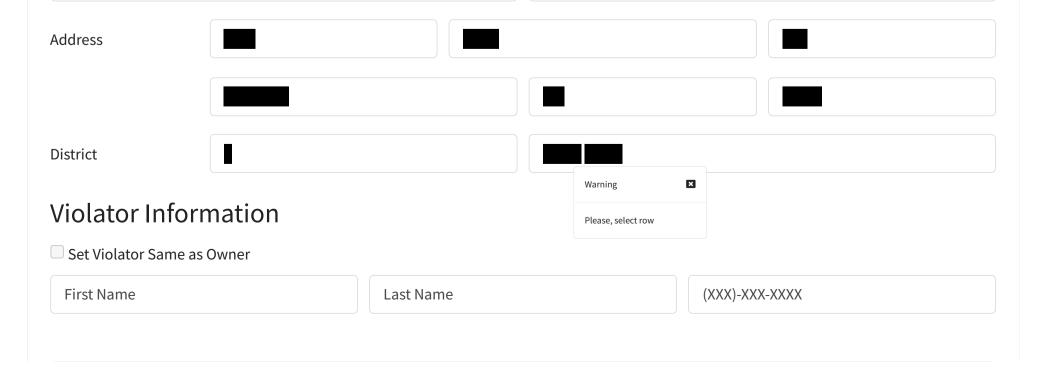


INSPECTOR FORD CONDUCTED ON-SITE INVESTIGATION AT 1430 HOURS ON 8/9/2022. THE ON-SITE INSPECTION DID NOT REVEAL THAT THERE WAS ACTIVE DISCHARGE OCCURING AT THE TIME OF THE INSPECTION. THERE WAS ALSO NOT EVIDENCE, WET AREAS, OF RECENTLY DISCHARGED ALLEGED POOL WATER OR POOL PUMP BACKWASH (SEE PHOTO EVIDENCE). INSPECTOR SHALL SEND PROPERTY OWNER A COPY OF THE MDE SWIMMING POOL GUIDEANCE AND AACO ILLICIT DISCHARGE INFORMATION FOR EDUCATION OF PROPER DISPOSAL OF POOL WATER IN A SANITARY TREATMENT SYSTEM.

AUGUST 9, 2022 by:

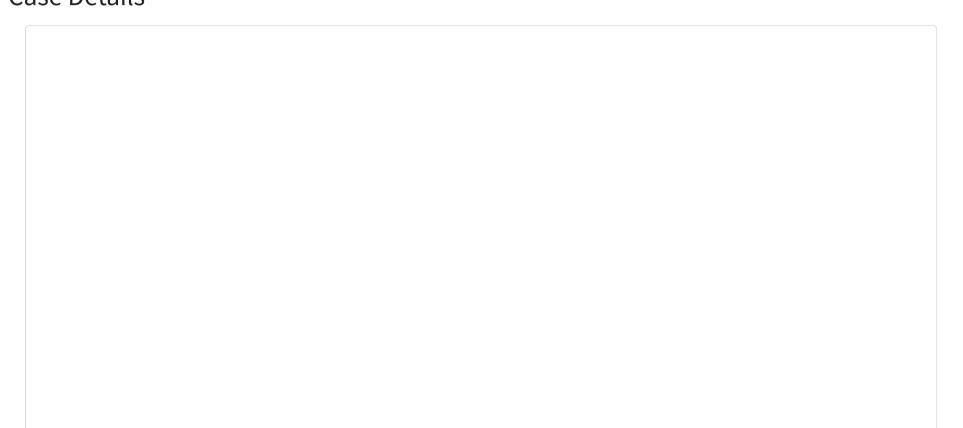
Created on Aug 03, 2022 by

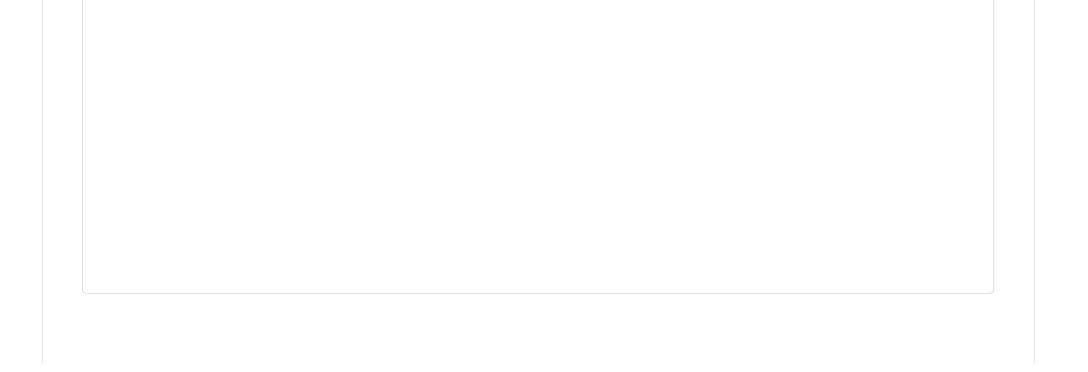
t Information				
	~			
	(XXX)-XXX-XXXX		Email	
ation				
Environment	∽ ILLEGAL D	ISCHARGES COMPL	AINT	
Subdivision				
Location Details				
• 08/24/2022 01:07	PM	System ID	110199	
• 09/03/2022 01:07	PM	Case ID	E-2022-404	
0				
	~			
nation				
			(XXX)-XXX-XXXX	
	Person Ation Environment Subdivision Location Details 0//03/2022 01:07	Person Image: Constraint of the second state of the sec	Person Image: Constraint of the second secon	Person Image: Constraint of the second secon



Violator Second Name	2						
Company Name							
Address	Hous	se Number	Street Na	ame		Street Typ	De
	City			State		Zip	
Assignment In	forn	nation					
Date Assigned	0	08/24/2022 01:07 PM					
Inspector	Sele	ct:	~	Supervisor	Select:		~
Permit Number					Waterfront		~
Original Case ID					Critical Area	I	~
ADC Map					Cty. Council		~
Case Organization							

Case Details





Type Permit # Status

Other Cases On This Property

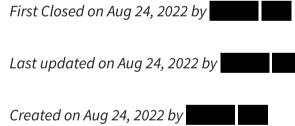
Case # Received Date Status Summary

Related Cases

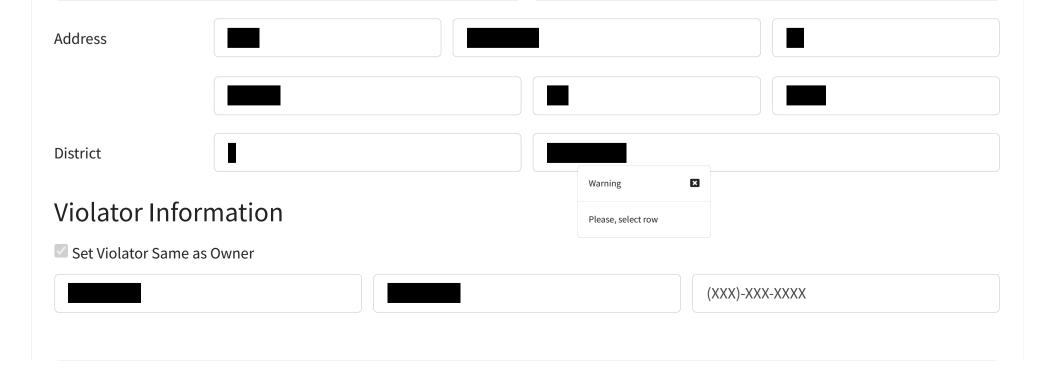
type a case number or click to see related cases

 \checkmark

Closed



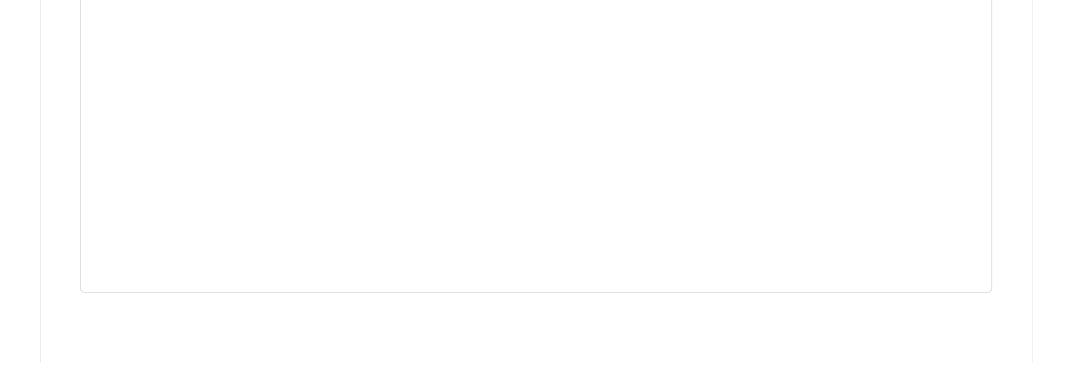
Complainan	Information		
Source	Person ~		
Case Informa	ation		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMPL	AINT
Summary	DRAINING POOL WATER IN YARD		
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	O 9/20/2022 11:00 AM	System ID	110457
Tickler Date	O 9/30/2022 11:00 AM	Case ID	E-2022-442
Completed Date	0		
Receiver			
Owner Infori	nation		
			(XXX)-XXX-XXXX
Company Name		Email	



Company Name						
Address						
Assignment In	forn	nation				
Date Assigned	0	09/20/2022 11:00 AM				
Inspector		(current caseload: 29) 🗸 🗸	Supervisor			~
Permit Number				Waterfront	Ν	~
Original Case ID				Critical Area	Ν	~
ADC Map				Cty. Council	Ν	~
Case Organization						

Case Details

Spoke with both residents upon my investiation both parties had already spoken about pool and have agreeded to terms.Pool owner has agreed not to drain pool in the same maner and will follow MDE guidlines. I left litature for both residents to view closing case.



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

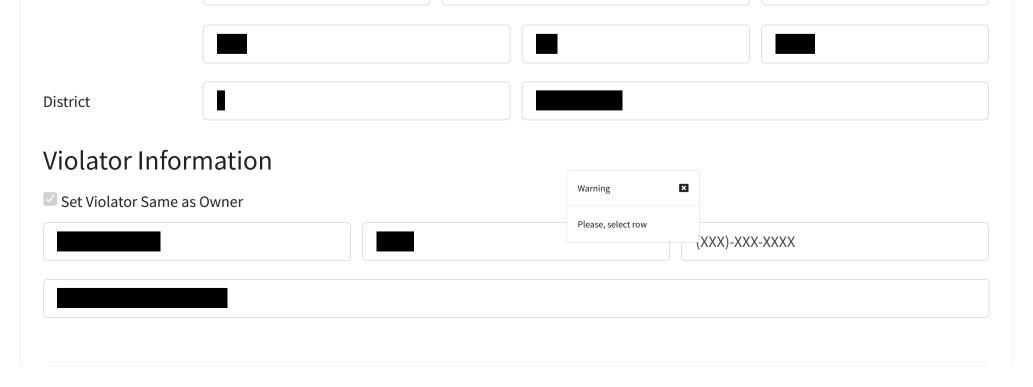
type a case number or click to see related cases

 \checkmark

Closed

First Closed on Sep 22, 2022 by

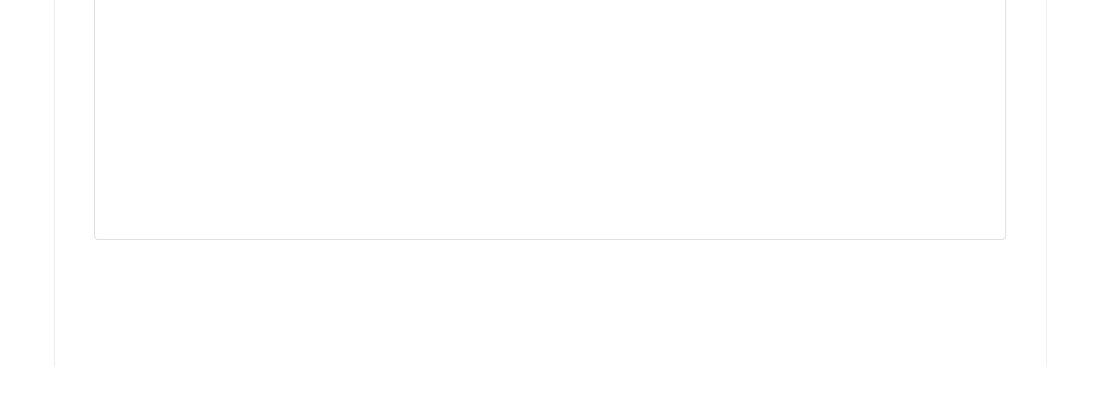
Source	Anonymous	~		
Source	Anonymous			
Case Informa	ation			
Complaint	Environment	✓ ILLEGAL DISCHARGES CO	MPLAINT	~
Summary	ILLEGAL DISCHARGE - POOL /	/SOAPY WATER RUNNING OUT OF	YARD AND DOWN THE HILL	
Address				
Subdivision	Subdivision			
Location Details	Location Details			
Received Date	Q 10/05/2022 12:44 PM	System ID	110634	
Tickler Date	1 0/15/2022 12:44 PM	Case ID	E-2022-464	
Completed Date	0			
Receiver		~		
Owner Inform	nation			
			(XXX)-XXX-XXXX	
Company Name		Email		



Company Name						
Address						
Assignment In	formation					
Date Assigned	I 10/05/2022 12:44 PM					
Inspector	~	Supervisor		~		
Permit Number			Waterfront	N ~		
Original Case ID			Critical Area	N ~		
ADC Map			Cty. Council	N ~		
Case Organization						

Case Details

Arrived onsite talked to homeowner he informed that he simply removed his cover from the pool and it drained down the curb into the storm-drain inlet. I provided home owner with pool drainage paperwork.



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

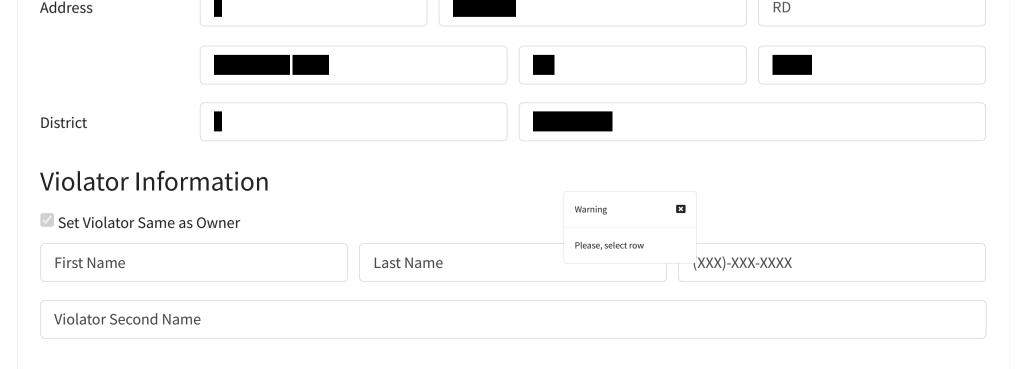
 \sim

Closed

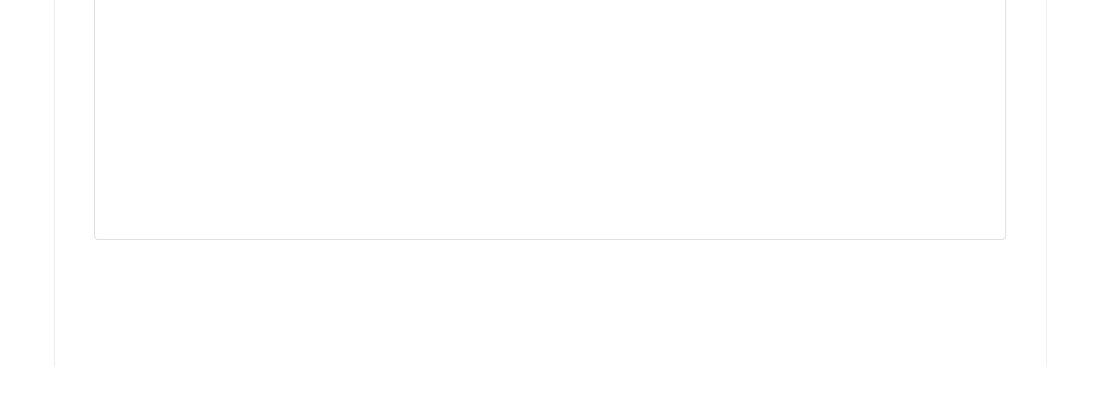
Case Timeline 🗗

First Closed on Oct 10, 2022 by Last updated on Oct 10, 2022 by Created on Oct 05, 2022 by

Complainant	t Information	
Source	SeeClickFix ~	
Case Informa	ation	
Complaint	Environment ~ ILLEGAL DISCHARGES COMPL	AINT ~
Summary	ILLEGALLY DUMPING OIL	
Address		
Subdivision	Subdivision	
Location Details	Location Details	
Received Date	Image: 10/07/2022 12:35 PM System ID	110666
Tickler Date	Case ID	E-2022-469
Completed Date	L 10/28/2022 03:37 PM	
Receiver		
Owner Inforn	mation	
First Name	Last Name	(XXX)-XXX-XXXX
Owner, Second Nam	me	
	Email	
Address		RD



Address								
Assignment In	nforr	nation						
Date Assigned	0	10/07/2022 12:35 PM						
Inspector			~	Supervisor				~
Permit Number					Waterfront		Ν	~
Original Case ID					Critical Area		Y	~
ADC Map					Cty. Council		Ν	~
Case Organization								
Case Details								



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

 \checkmark

Closed

Case Timeline 🗗

First Closed on Oct 28, 2022 by

Last updated on Oct 28, 2022 by

CLOSE COMPLAINT

REVISITED THE PROPERTY ON FRIDAY, 10/28/2022, AT APPROXIMATELY 3:10 PM. UPON ARRIVAL, OBSERVED NO ILLICIT DISCHARGING/DUMPING. APPEARED THAT PROPERTY OWNER AND/OR TENANTS HAVE BEEN IN PROCESS OF ABATING ZONING VIOLATIONS. THIS ILLICIT DISCHARGE CASE MAY BE CLOSED AT THIS TIME. ZONING ENFORCEMENT WILL CONTINUE TO INVESTIGATE AND ENFORCE THEIR ZONING CASE.



REOPENED THE CASE AND REVISITED ON TUESDAY, 10/11/2022, AFTER RECEIVING MORE CLARIFYING
INFORMATION. UPON ARRIVAL, OBSERVED 2 WORKERS SERVICING MULTIPLE TRUCKS AND LARGE VEHICLES.
ONE OF THESE INCLUDED A YELLOW SCHOOLBUS, SURROUNDED BY MULTIPLE CONTAINERS CONTAINING FLUIDS.
EXPLAINED TO THE 2 WORKERS THAT THESE FLUIDS MUST BE COLLECTED BY A PROPER CONTRACTOR/VENDOR AND
DISPOSED OF PROPERLY, NOT SIMPLY DUMPED INTO THE WOODS. NO ILLICIT DUMPING WAS TAKING PLACE AT THE TIME.
ALSO OBSERVED AN ABOVE GROUND, DETACHED GREASE TRAP DEVICE NEARBY. UNCLEAR IF GREASE TRAP
WAS FOR THIS BUSINESS OR THE RESTAURANT IN THE BUILDING.
OF DEBRIS AND JUNK, OPERATING A BUSINESS WITHOUT A LICENSE OR CERTIFICATE OF USE, ETC.).
FOLLOW-UP ON TUESDAY, 10/25/2022. IF NO ILLICIT OR ILLEGAL DUMPING/DISCHARGING IS TAKING PLACE, CASE MAY BE CLOSE.
ZONING ENFORCEMENT WILL CONTINUE TO INVESTIGATE AND RESOLVE THEIR ZONING CASE SEPARATELY.

ILLEGAL DISCHARGES VIOLATION

COMPLAINT REOPENED AFTER RECEIVING MORE INFORMATION.

OCTOBER 11, 2022 by:

CLOSE COMPLAINT

STORMWATER INSPECTIONS CONDUCTED A VISIT. FOUND NO EVIDENCE OF ILLEGAL DUMPING OF OIL AT THE TIME. LACK OF INFORMATION MADE IT UNCLEAR IF COMPLAINT WAS IN REGARDS TO PROPERTY BETWEEN MTA PARKING LOT AND CONTACT WAS IN REGARDS TO FOUND NO EVIDENCE OF ILLEGAL DUMPING OF OIL AT EITHER LOCATION. ONLY LOCATION ABLE TO MAKE FOUND NO EVIDENCE OF ILLEGAL DUMPING OF OIL AT EITHER LOCATION. ONLY LOCATION ABLE TO MAKE CONTACT WAS AT THE BP STATION. OWNERS, MANAGERS AND/OR REGIONAL MANAGERS SHOWED HOW THEIR OIL DISPOSAL SYSTEM IS SETUP. NO DUMPING OR LEAKS OBSERVED. COMPLAINT MAY BE CLOSE AT THIS TIME. MAY REOPEN, OR OPEN A NEW CASE, IF COMPLAINANT OR OTHER PARTY CONTACTS THE COUNTY AGAIN WITH MORE INFORMATION.

OCTOBER 11, 2022 by:



OPENED COMPLAINT CASE

STORMWATER INSPECTIONS SUPERVISOR OPENING CASE.

OCTOBER 11, 2022 by:

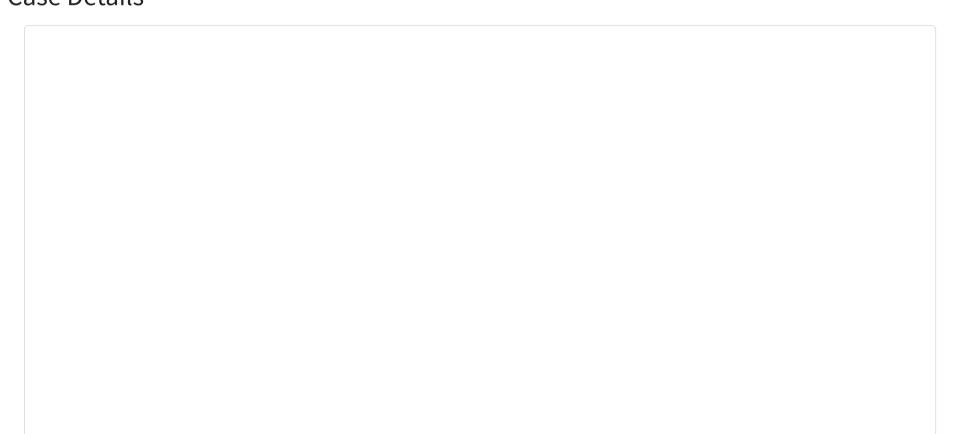
Created on Oct 07, 2022 by

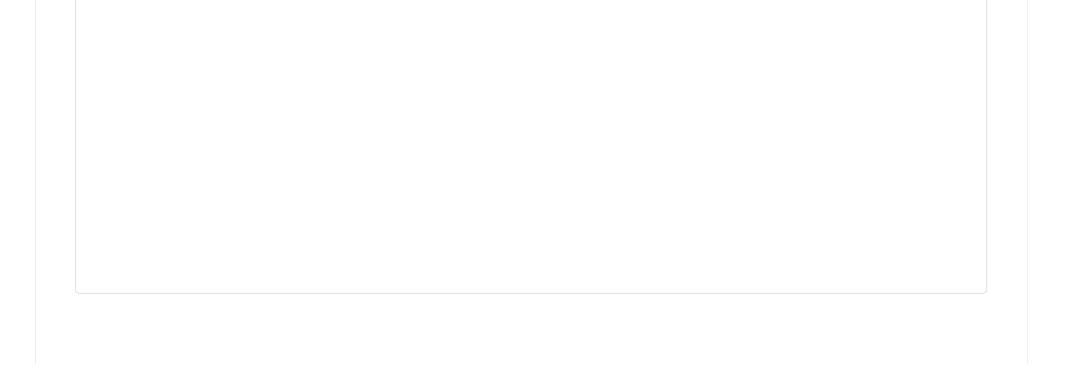
Source	Person ~	
Case Informa	ition	
Complaint	Environment ~ ILLEGAL DISCHARGES COMPL	_AINT
Summary	DURING A BMP INSPECTION, INSPECTOR	OBSERVED A POTENTIAL ILLICIT D
Address	880090003653	
Subdivision		
Location Details	 Investment of the second sec	110695
Location Details Received Date	 Investment of the second sec	110695 E-2022-481
Location Details Received Date Tickler Date	Image:	
Location Details Received Date Tickler Date Completed Date	Image:	
Location Details Received Date Tickler Date	Image: State of the state	

Address					
District			Cou	ncil Member	
				Warning	
Violator Inform	mation			Please, select row	
Set Violator Same as	Owner				
First Name		Last Name			(XXX)-XXX-XXXX

Violator Second Name	ç					
Company Name						
Address	House Number	Street Na	me		Street Type	e
	City		State		Zip	
Assignment In	formation					
Date Assigned	U 10/11/2022 12:38 PM					
Inspector		~	Supervisor			~
Permit Number				Waterfront		~
Original Case ID				Critical Area		~
АDС Мар				Cty. Council		~
Case Organization						

Case Details





Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline 🗗

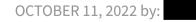
First Closed on Oct 11, 2022 by

Last updated on Oct 11, 2022 by



CLOSE COMPLAINT

COMPLAINT MAY BE CLOSED. FIELD SAMPLE COLLECTED FROM OUTFALL DID NOT RETURN ANY HITS ON POTENTIAL POLLUTANTS. IN ADDITION, DURING STORM DRAIN TRACING TO FIND A POTENTIAL SOURCE, NO POINT SOURCE OF DRY-WEATHER FLOW WAS FOUND. APPEARS TO BE GROUNDWATER INFILTRATION INTO THE STORM DRAIN SYSTEM. DEPT MAY KEEP AN EYE ON THIS FOR FUTURE ISSUES.

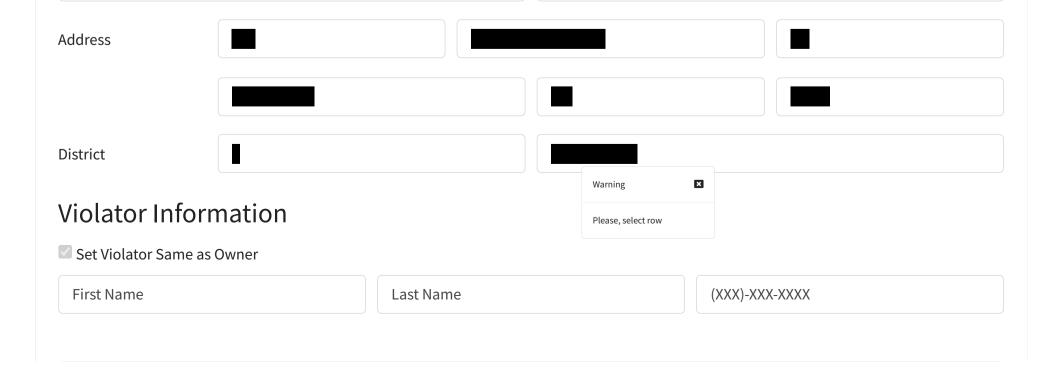


OPENED COMPLAINT CASE

ON THURSDAY, 9/29/2022, INSPECTOR AND AND CONDUCTED A STORMWATER MAINTENANCE INSPECTION ON THE SWM POND FOR A DOTENTIAL ILLICIT DISCHARGE COMING INTO THE POND. THIS WAS AT THE SOUTHEASTERN CORNER OF THE POND, COMING FROM A LARGE 60-INCH INFLOW PIPE. WILL CONDUCT A FOLLOW-UP VISIT ON THURSDAY, 10/6/2022, WITH A KCI FIELD TEAM TO GRAB AND ANALYZE A SAMPLE, AND PERFORM SOURCE TRACING.

OCTOBER 11, 2022 by:

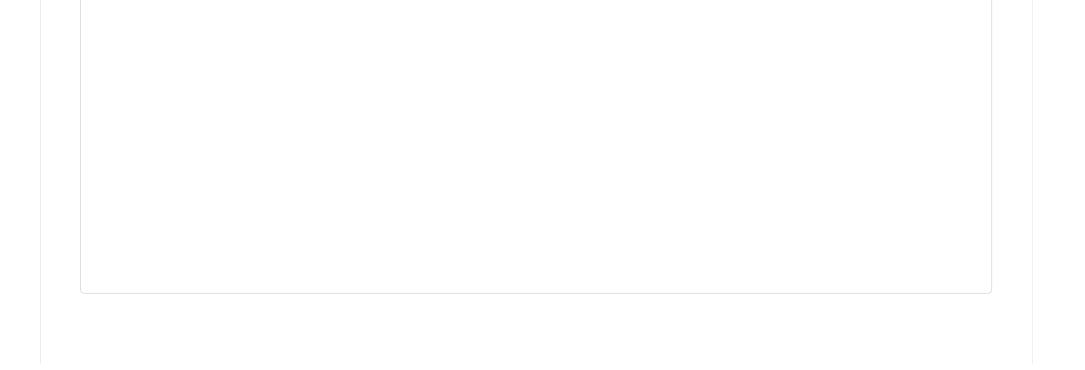
Source	Person 🗸		
Case Inform	ation		
Complaint	Environment ~ ILLEGA	AL DISCHARGES COMPLA	INT ~
Summary	MILKY WHITE SUBSTANCE COMING INTO SW	IM POND ACROSS STREE	T FROM BUILDING WHERE MAINTENANCE WOR
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	I 1/01/2022 03:06 PM	System ID	110904
Tickler Date	I 1/11/2022 03:06 PM	Case ID	E-2022-507
Completed Date	0		
Receiver			
Owner Infor	mation		
First Name	Last Name		(XXX)-XXX-XXXX



Violator Second Name					
Address					
Assignment In	forn	nation			
Date Assigned	0	11/01/2022 03:06 PM			
Inspector		~	Supervisor		~
Permit Number				Waterfront	~
Original Case ID				Critical Area	~
ADC Map				Cty. Council	~
Case Organization					

Case Details

Arrived onsite to no cloudy or milky substance in pound while present. I had a conversation with the construction crew across the street in the shopping center and informed them they are not allowed to dump any extra paint or substances in the storm drain system and to be aware of any excess paint running into SD inlets. After opening and checking several inlets/ manholes I couldn't identify where milky substance was coming from.



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

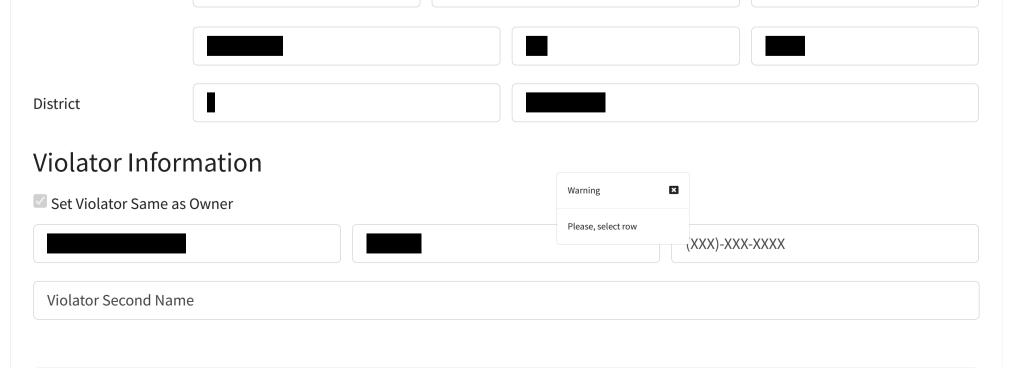
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Closed

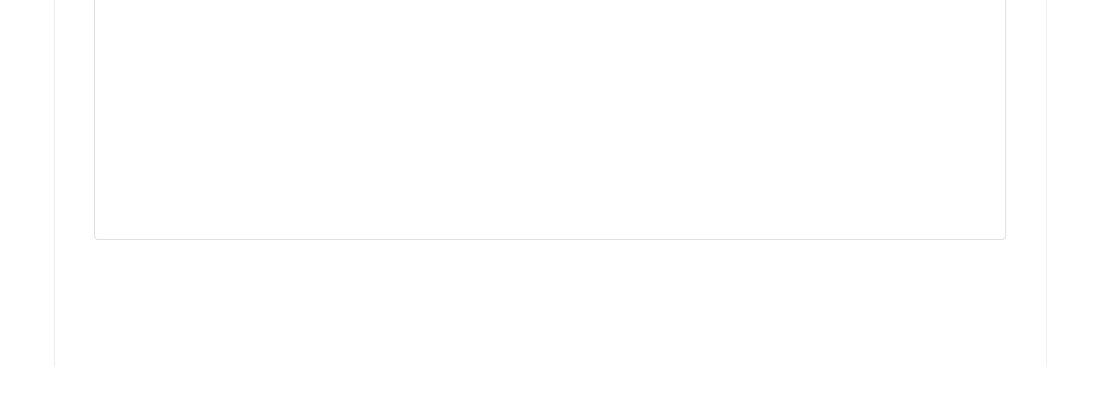
Case Timeline 🎛

First Closed on Nov 07, 2022 by	
Last updated on Nov 07, 2022 by	
Created on Nov 01, 2022 by	

Complainan	t Information		
Source	SeeClickFix 🗸		
Case Informa	ation		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMPLAII	NT ~
Summary	EXCESSIVE OIL RUNOFF		
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	0 11/07/2022 09:44 AM	System ID	110961
Tickler Date	O 11/17/2022 09:44 AM	Case ID	E-2022-516
Completed Date	1 1/07/2022 01:51 PM		
Receiver			
Owner Infori	nation		
			(XXX)-XXX-XXXX
Owner, Second Nar	ne		
Company Name		Email	
Address			



Company Name					
Address					
Assignment Information					
Date Assigned	Q 11/07/2022 09:44 AM				
Inspector		✓ Supervisor		~	
Permit Number			Waterfront	N ~	
Original Case ID			Critical Area	N ~	
ADC Map			Cty. Council	N ~	
Case Organization					
Case Details					



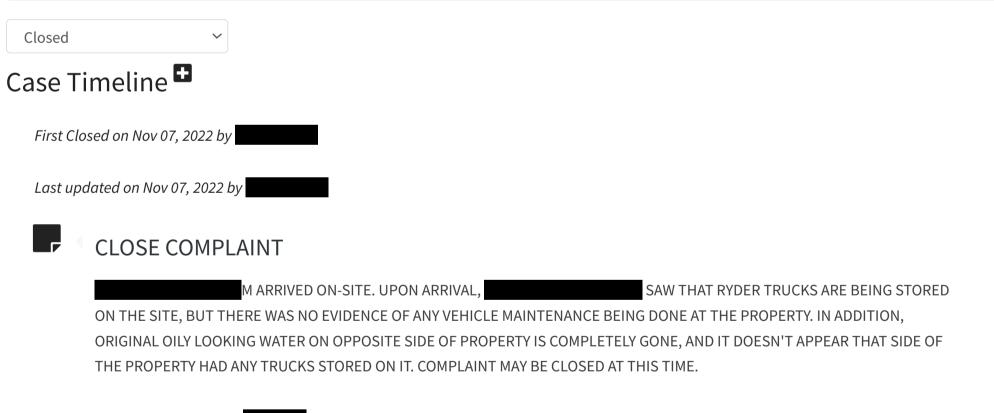
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases





RECEIVED A COMPLAINT FROM THE SEECLICKFIX SYSTEM IN REGARDS TO AN ILLICIT DISCHARGE AT

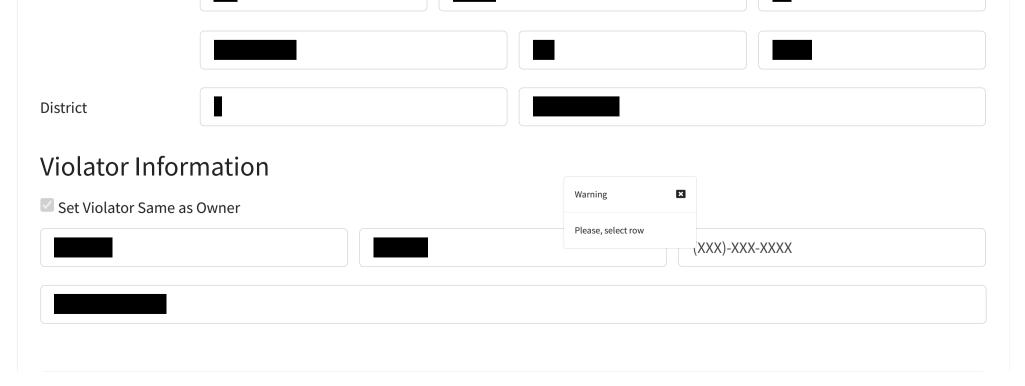
WILL INSPECT.

NOVEMBER 7, 2022 by:

Created on Nov 07, 2022 by



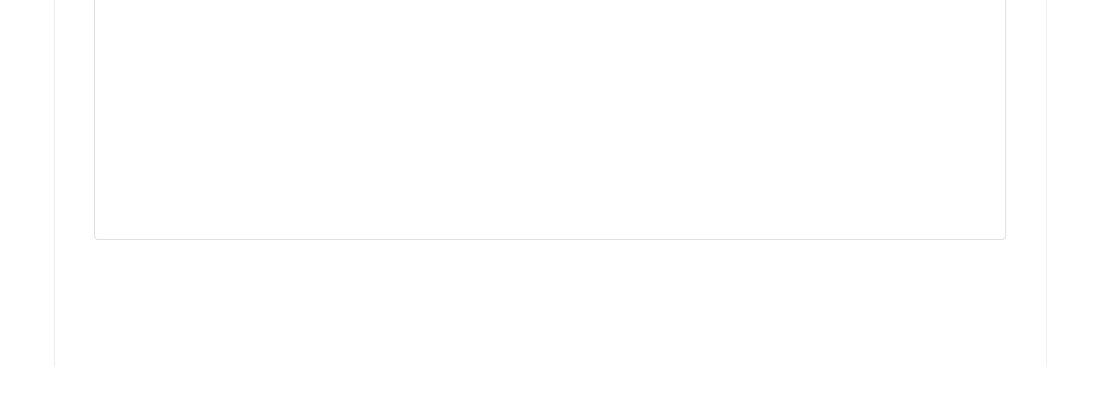
Source	Anonymous 🗸		
Case Informa	ition		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMPL	AINT ~
Summary	PORTA POTTY SITTING ON GRATE - NEIGHB	OR SAYS HE CAN HEAR	WATER DRIPPING
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	I 2/09/2022 02:57 PM	System ID	111229
Tickler Date	■ 12/19/2022 02:57 PM	Case ID	E-2022-548
Completed Date	0		
Receiver		 	
Owner Inforr	nation		
			(XXX)-XXX-XXXX
Company Name		Email	



Company Name					
Address					
Assignment In	formation				
Date Assigned	Q 12/09/2022 02:57 PM				
Inspector		Supervisor		~	
Permit Number			Waterfront	N ~	
Original Case ID			Critical Area	γ ~	
ADC Map			Cty. Council	N ~	
Case Organization					

Case Details

Arrived on site there is no porta potty on the entire street also talked to homeowner and they have never had any porta potty at their location.



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

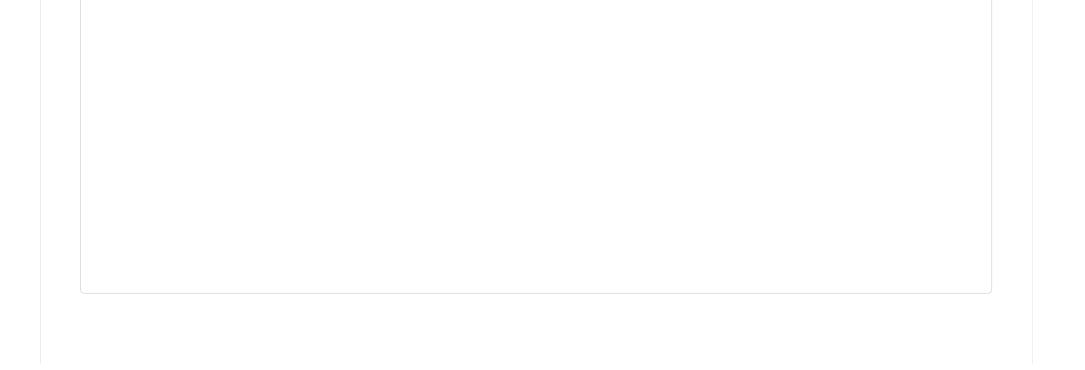
type a case number or click to see related cases



Source	Person ~					
Case Inform	ation					
Complaint	Environment ~ ILLEGA	L DISCHARGES COMPLAI	NT			
Summary	ILLICIT DUMPING/SPILLING OF BLUE INK/DY	ILLICIT DUMPING/SPILLING OF BLUE INK/DYE INTO A STORM DRAIN				
Address						
Subdivision	Subdivision					
Location Details	Location Details					
Received Date	0 1/17/2023 02:50 PM	System ID	111498			
Tickler Date	• 02/20/2023 12:00 AM	Case ID	E-2023-23			
Completed Date	O 03/13/2023 10:22 AM					
Receiver	~					
Owner Infor	nation					



Address						
Assignment Info	ormation					
Date Assigned	01/17/2023 0	2:50 PM				
Inspector			~	Supervisor		~
Permit Number					Waterfront	~
Original Case ID					Critical Area	~
ADC Map					Cty. Council	~
Case Organization						
Case Details						



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline Đ

First Closed on Mar 13, 2023 by

Last updated on Mar 13, 2023 b



CLOSE COMPLAINT

This follow-up inspection to an illicit dishcarge investigation was conducted to ensure that the property under Tax Account is in compliance with Article 16 of the County Code of Anne Arundel. The inspection revealed the following: 1. The ink/dye has been cleaned up. 2. Barrels/drums are now stored away from the inlet. 3. Area around the inlet has been cleaned up. 4. Site is in compliance at this time. This complaint case may be closed at this time. If you have questions and/or concerns, please contact me at





AND ARRIVED ON-SITE. INK/DYE HAS BEEN CLEANED UP. AWAITING CLEANUP OF SEDIMENT/GRIT IN BACK PARKING LOT BEFORE CLOSING COMPLAINT. VISIT WAS SIMULTANEOUS WITH VISIT FOR CASE E-2023-43. WILL CONTINUE TO MONITOR.



CORRECTION NOTICE ISSUED

This illicit dishcarge investigation was conducted to ensure that the property under Tax Account is in compliance with Article 16 of the County Code. This investigation was conducted in relation to a public complaint, forwarded to the Department of Inspections and Permits on Tuesday, 1/17/2023. The investigation found that an illicit discharge had taken place, constituting a violation as defined in County Code, Article 16, Title 5 (Violations), §16-5-101, ¶ 5: "It is a violation of this article to spill, dump, or dispose of any material or substance other than natural stormwater runoff to a stormdrain or watercourse unless authorized by a valid NPDES permit issued by the State of Maryland." The investigation found that a barrel or drum of blue ink/dye was not properly stored/maintained. Blue ink/dye inside of this drum leaked/spilled out from the barrel and drained into a stormdrain inlet on the southside of the property. Plant Manager informed I&P that barrel had originally been placed next to or on top of the stormdrain inlet on Saturday, 1/14/2023, but had been moved once the Plant Manager returned to work and saw the ink/dye was improperly stored. This took place before I&P arrived on-site. To resolve this violation, please complete the following actions: 1. Clean up and properly dispose of remaining blue ink/dye. 2. Clean up and properly dispose of grit/sediment around stormdrain inlet that the blue ink/dye had mixed in with. Note: The complaint had also been forwarded, by the public, to MDE before I&P staff arrived on-site. MDE **Compliance Specialist** has been assigned to the case and is planning to meet with the Plant Manager and Maintenance Manager on Thursday, 1/26/2023, to conduct a site visit, and has invited I&P to attend. Please complete the required actions by 2/19/2023, as a re-inspection has been scheduled for 2/20/2023. If you: have questions or concerns; would like to schedule a meeting; and/or would like to reschedule the re-inspection; please contact me at

JANUARY 19, 2023 by:



OPENED COMPLAINT CASE

OPEN CASE. RECEIVED POTENTIAL ILLICIT DISCHARGE COMPLAINT FRO CONDUCT AN INVESTIGATION. INVESTIGATION FOUND THAT A SPILL HAD OCCURRED AT THE PROPERTY. A BLUE INK/DYE HAD SPILLED DOWN INTO A PRIVATE STORM DRAIN, WHICH THEN TIES INTO PUBLIC STORM DRAINS ALONG OUTFALLING INTO CONCRETE CHANNEL, WHICH CONNECTS TO SEVERN RUN TRIBUTARY. INSPECTORS MET WITH FACILITY STAFF, WHO SHOWED THEM THE SOURCE OF THE SPILL. FACILITY STAFF INFORMED THAT THEY MUST FINISH CLEANING THE SPILL, AND THAT THE CASE MAY BE REFERRED TO MDE TO ENSURE THAT THEY ARE IN COMPLIANCE WITH THEIR SWPPP AND ANY REQUIRED DISCHARGE PERMITS.

JANUARY 17, 2023 by:

Created on Jan 17, 2023 by

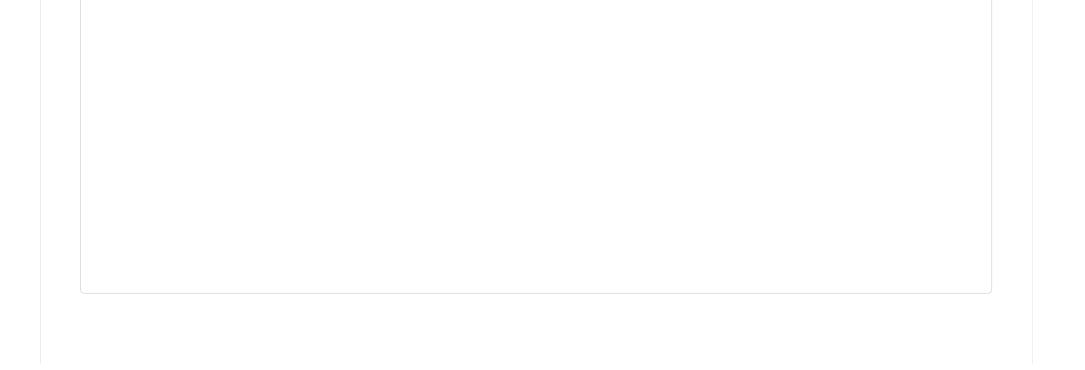
Complainan	Information				
Source	Person ~				
Case Informa	ation				
Complaint	Environment ~ ILLEGA	L DISCHARGES COMPLAIN	IT ~		
Summary	FOAMY, SOAPY, AND/OR CLOUDY WATER DIS	CHARGING INTO A SWM PO	OND ON AN ADJACENT PROPERTY.		
Address					
Subdivision					
Location Details					
Received Date	O 1/19/2023 12:02 PM	System ID	111527		
Tickler Date	O 2/20/2023 12:02 PM	Case ID	E-2023-25		
Completed Date	O 5/15/2023 01:25 PM				
Receiver					
Owner Information					
First Name	Last Name		4439181007		

Address					
District	District		Cou	ncil Member	
				Warning	×
Violator Inforr	nation			Please, select row	
Set Violator Same as Owner					
First Name		Last Name			4439181007

Address							
Assignment In	forn	nation					
Date Assigned	C	01/19/2023 12:02 PM					
Inspector			~	Supervisor			~
Permit Number					Waterfront	Ν	~
Original Case ID					Critical Area	Ν	~
ADC Map					Cty. Council		~
Case Organization							

Case Details

SOAPY, FOAMY, CLOUDY WATER DISCHARGING INTO A SWM POND ON AN ADJACENT PROPERTY. STORM DRAIN CONVEYING DISCHARGE IS CONNECTED WITH STORM DRAINS ON TRAVELODGE PROPERTY. INVESTIGATION OF UPSTREAM STORM DRAINS YIELD CLOUDY WATER AND A DISTINCT ODOR OF DETERGENTS/SOAP.



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline 🗗

First Closed on May 15, 2023 by

Last updated on May 15, 2023 by

CLOSE COMPLAINT

TO DATE , SUBORDINATE STAFF AND KCI STAFF HAVE NOT LOCATED A POINT SOURCE. NO FURTHER EVIDENCE OF ILLICIT DISCHARGE HAS BEEN PRESENT SINCE THE INITIAL OBSERVATION AND SUBSEQUENT SAMPLE/ANALYSIS. HIRED A PLUMBER WHO COULD NOT LOCATE A POTENTIAL SOURCE. CLOSE COMPLAINT AT THIS TIME. WILL REFER TO DPW-IDDE STAFF TO HAVE KCI STAFF TO REGULARLY FOLLOW-UP ON. SHOULD NEW EVIDENCE ARISE, CASE MAY BE REOPENED, OR A NEW CASE WILL BE OPENED.







SOURCE OF POTENTIAL ILLICIT DISCHARGE STILL NOT DISCOVERED. WILL CONTINUE TO MONITOR.





AND ARRIVED ON-SITE AROUND 12:30 PM. OBSERVED SOME FOAM IN WATER AT INFLOW. STILL UNABLE TO LOCATE A POINT SOURCE. CHECKED STRUCTURES BOTH BEHIND AND ON PROPERTIES. WEATHER CONDITIONS WERE ACTIVE PRECIPITATION. WILL CONTINUE TO MONITOR.

FEBRUARY 1, 2023 by:

CASE LOF ENTRY

AND	MET WITH	(CORPORATE TEAM ME	MBER OF
),		. ATT	EMPTS WERE MADE TO LOCATE A
POTENTIAL ILLICIT CROSS-CONNECTION AHEA	DOF	ARRIVAL. IN ADDITION, THERE	E WAS A LACK OF
SOAPY/CLOUDY/GRAY WATER IN THE STORM DR	RAINS, AND A LACK (OF THE ODOR OF DETERGENTS F	FROM PREVIOUS VISITS.
NFORME	AND	THAT THEY SUSPECTED	AN ILLICIT CROSS CONNECTION
WITH THE COMMERCIAL LAUNDRY ROOM AND/	OR THE GUEST LAU	NDRY ROOM. AT THE CONCLUSI	ON OF THE MEETING, MR.
STERLING WAS BEGINNING TO SCOPE THE DRA	AIN LINE FOR THE CO	DMMERCIAL LAUNDRY ROOM.	WILL FOLLOW-UP TO
DISCUSS THEIR FINDINGS.			

JANUARY 19, 2023 by:



CASE LOF ENTRY

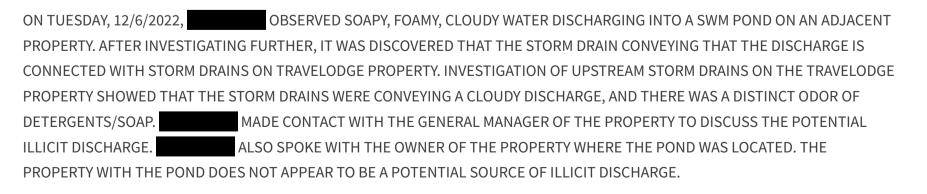
REVISITED POND AND OBSERVED MORE GRAY/CLOUDY WATER AND COULD STILL DETECT A DISTINCT ODOR OF DETERGENTS. FOLLOWED-UP WITH GM OF BY EMAIL, AND THE GM FORWARDED EMAIL TO AND CORPORATE TEAM ORGANIZED AN ON-SITE MEETING FOR THURSDAY, 1/12/2023.

JANUARY 19, 2023 by:

CASE LOF ENTRY

AND KCI FIELD CREW VISITED THE POND AND THE TRAVELODGE PROPERTY TO CONDUCT A POTENTIAL IDDE TRACKDOWN. SAMPLE TAKEN AT THE INFLOW POINT INTO THE POND WHERE THE POTENTIAL ILLICIT DISCHARGE WAS 1ST OBSERVED. TESTS OF THE SAMPLE WERE NEGATIVE, EXCEPT FOR A POSITIVE HIT FOR DETERGENTS THAT EXCEEDED THE TEST LIMITS. AND KCI FIELD CREW MADE CONTACT WITH GM OF AND MAINTENANCE WORKER TO TRY AND TRACK DOWN TO A SOURCE. UNFORTUNATELY UNABLE TO TRACE TO A SPECIFIC LOCATION. INFORMED GM THAT THE CASE WOULD NOT YET BE CLOSED, AND THAT THEY WOULD CONTINUE TO FOLLOW-UP.

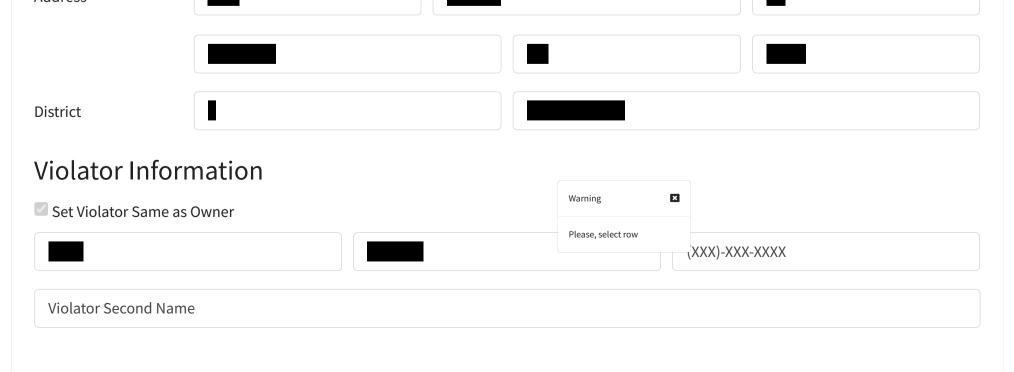
JANUARY 19, 2023 by:



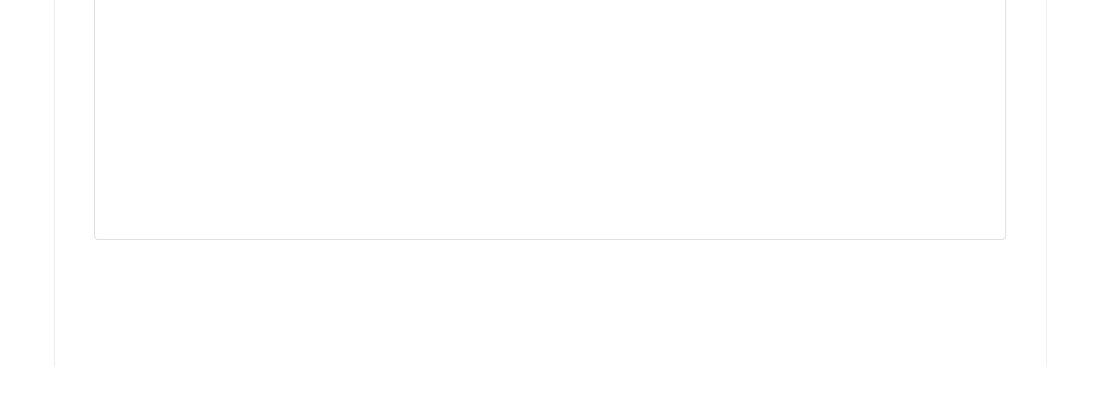


Created on Jan 19, 2023 by

Complainan	t Information				
Source	Anonymous 🗸				
Case Informa	ation				
Complaint	Environment ~	ILLEGAL DISCHARGES COMP	LAINT		
Summary	ILLICIT DUMPING/SPILLING OF INK/DYE INTO A STORM DRAIN				
Address					
Subdivision	Subdivision				
Location Details	Location Details				
Received Date	0 1/30/2023 03:04 PM	System ID	111647		
Tickler Date	O 3/01/2023 08:15 AM	Case ID	E-2023-42		
Completed Date	O 5/11/2023 03:12 PM				
Receiver		~			
Owner Infor	mation				
			(XXX)-XXX-XXXX		
Owner, Second Nar	ne				
Company Name		Email			
Address					



Company Name						
Address						
Assignment In	Assignment Information					
Date Assigned	O 1/30/2023 03:04 PM					
Inspector		Supervisor		~		
Permit Number		W	laterfront	~		
Original Case ID		C	ritical Area	~		
ADC Map		Ct	ty. Council	~		
Case Organization						
Case Details						



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

 \sim

Closed

Case Timeline 🗗

First Closed on May 11, 2023 by

Last updated on May 11, 2023 by

CLOSE COMPLAINT

AND ARRIVED ON-SITE. OBSERVATION OF THE INLET DIDN'T SHOW ANY FURTHER DISCHARGE OF RED FLUID FROM PIPE IN QUESTION. NEVER ABLE TO PINPOINT A SOURCE. KCI WAS NEVER ABLE TO COLLECT A SAMPLE TO ANALYZE. THE DISCHARGE APPEARS TO HAVE CEASED. COMPLAINT MAY BE CLOSED AT THIS TIME. WILL CONTINUE TO MONITOR THROUGH THE DPW IDDE PROGRAM AND REOPEN CASE IF NECESSARY. CLOSE COMPLAINT.



AND ARRIVED ON-SITE AROUND 1:30 PM. UPON ARRIVAL, NOTICED A SMALL BUT CONSISTENT FLOW COMING FROM PIPE IN QUESTION. PIPE APPEARS TO BE DRAINING FROM BUSINESS STRIP AT CORNER OF MIDWAY AND TELEGRAPH. IT DRAINS INTO INLET ON 1840 TELEGRAPH RD WITH THE REPORT OF MIDWAY AND TELEGRAPH. STILL UNABLE TO LOCATE A POINT SOURCE. WILL CONTINUE TO MONITOR.



Created on Jan 30, 2023 by



Complainant	Information				
Source	Anonymous	~			
Case Informa	ation				
Complaint	Environment	~ ILLEGA	L DISCHARGES COMPL	AINT	
Summary	ACTIVE VEHICLE WAS	HING OUTSIDE DOUBLI	E T DETAILING LOCATE	D AT NO CONTROLS IN PLAC	
Address					
Subdivision	Subdivision				
Location Details	Location Details				
Received Date	• 03/14/2023 01:	34 PM	System ID	112084	
Tickler Date	03/24/2023 01:	34 PM	Case ID	E-2023-100	
Completed Date	0				
Receiver		~			
Owner Information					
First Name		Last Name		(XXX)-XXX-XXXX	
Owner, Second Nam	ie				
			Email		
Address					

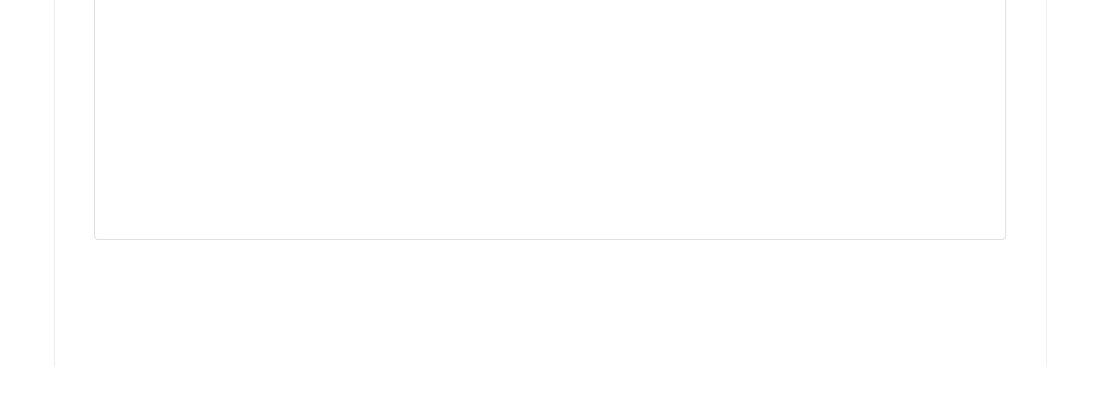


Violator Information

Set Violator Same as Owner		Warning	
First Name	Last Name	Please, select row	XXXX-XXX-(XXX)

Violator Second Name

Company Name						
Address	House Number Street N		eet Name		Street Type	
	City		State		Zip	
Assignment In	Iformation					
Date Assigned	0 3/14/2023 01:34 PM					
Inspector		~	Supervisor			
Permit Number				Waterfront		
Original Case ID				Critical Area		
ADC Map				Cty. Council		
Case Organization						
Case Details						



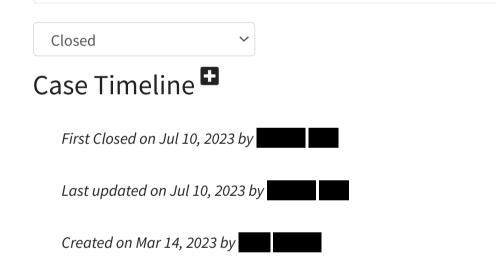
Type Permit # Status

Other Cases On This Property

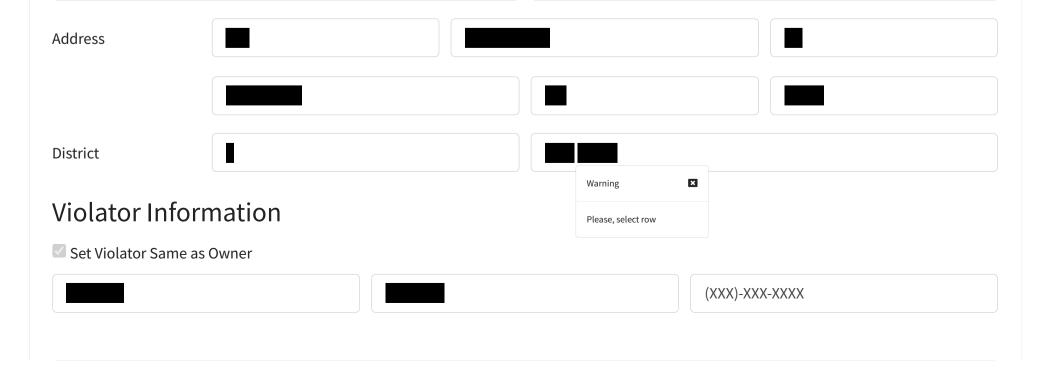
Case # Received Date Status Summary

Related Cases

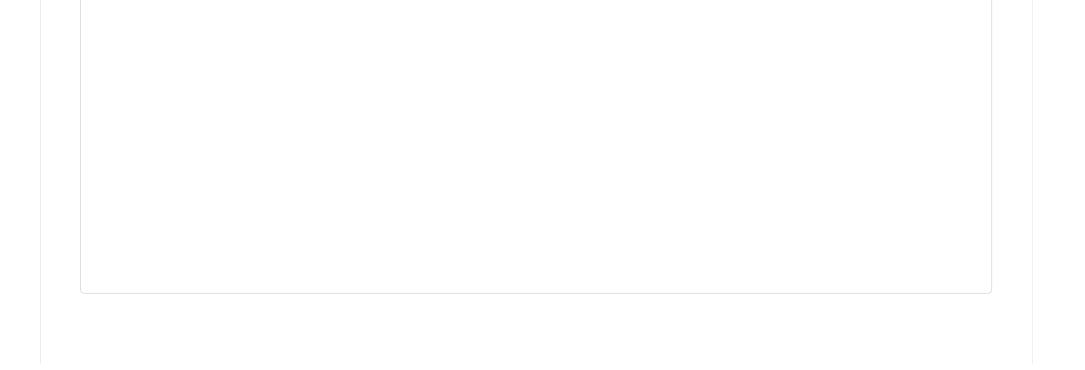
type a case number or click to see related cases



		AL DISCHARGES COMPLA		
Complaint E Summary P	Environment ~ ILLEG	AL DISCHARGES COMPLA		~
Summary P		AL DISCHARGES COMPLA		~
Address				
Subdivision	ubdivision			
Location Details	ocation Details			
Received Date	03/15/2023 04:05 PM	System ID	112121	
Tickler Date	03/25/2023 04:05 PM	Case ID	E-2023-118	
Completed Date	03/16/2023 01:45 PM			
Receiver	~	•		
Owner Informat	ion			
			(XXX)-XXX-XXXX	
Owner, Second Name				



Violator Second Name					
Company Name					
Address					
Assignment Inf	orn	nation			
Date Assigned	0	03/15/2023 04:05 PM			
Inspector		~	Supervisor		~
Permit Number				Waterfront	~
Original Case ID				Critical Area	~
ADC Map				Cty. Council	~
Case Organization					
Case Details					



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline 🗗

First Closed on Apr 06, 2023 by

Last updated on Apr 06, 2023 by

Site Inspection Report

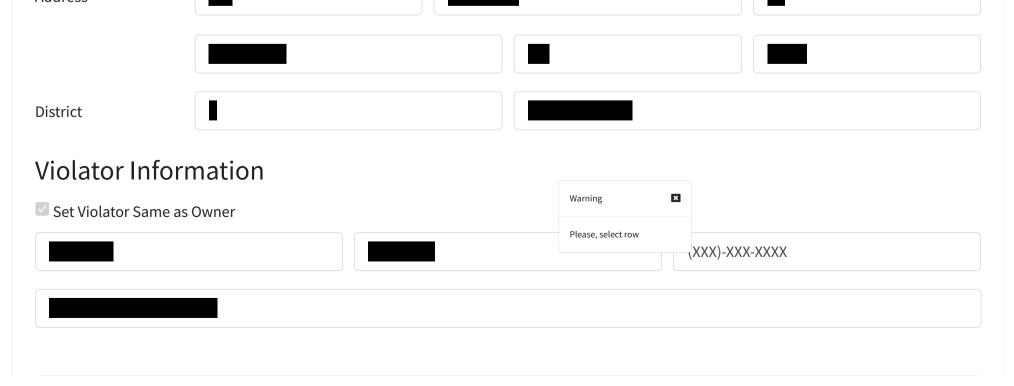
Investigated illegal discharge. No discharge was observed during the investigation, but there is evidence of water previously coming from a pipe on the property directly behind the sidewalk along **control**. Based on the case history for this location, this appears to be a drain/discharge pipe coming from the pool. The property owner was not available during the investigation but I left MDE Pool Guidance literature to reference for pool draining. No environmental violation was observed. The location of the discharge pipe coming from the pool draining. No environmental violation was observed. The location of the discharge pipe coming for the subject to the Department of Public Works Division.

pipe (directly abutting the sidewalk) would be subject to the Department of Public Works Right of Way Division. Referred information over to the ROW department. Close case.

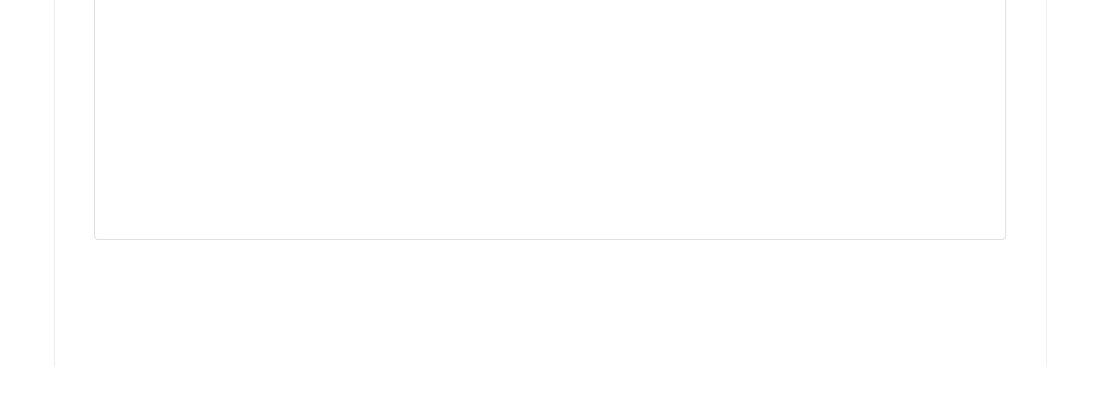




-	t Information		
Source	Anonymous		
Case Informa	ation		
Complaint	Environment ~ ILLEG	AL DISCHARGES COMPLAIN	NT ~
Summary	Complainant called about a neighbor that h	nave oil draining down driv	veway daily into storm drain. He puts oil in his
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	• 03/23/2023 02:01 PM	System ID	112214
Tickler Date	• 04/04/2023 10:25 AM	Case ID	E-2023-127
Completed Date	0 4/04/2023 10:44 AM		
Receiver		·	
Owner Infor	mation		
			(XXX)-XXX-XXXX
Company Name		Email	
Address			



Company Name				
Address				
Assignment In	Iformation			
Date Assigned	O 03/23/2023 02:01 PM			
Inspector		∽ Supervisor		~
Permit Number			Waterfront	N ~
Original Case ID			Critical Area	N ~
ADC Map			Cty. Council	N ~
Case Organization				
Case Details				



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline 🗗

First Closed on Apr 04, 2023 by

Last updated on Apr 04, 2023 by

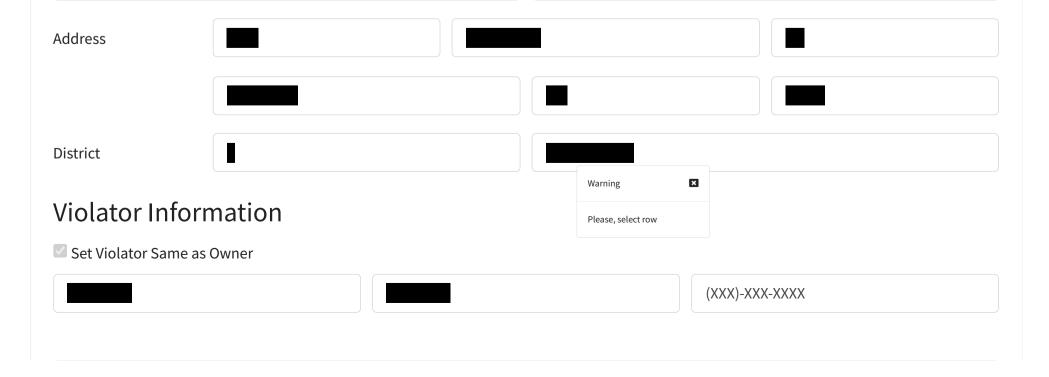


Close Case

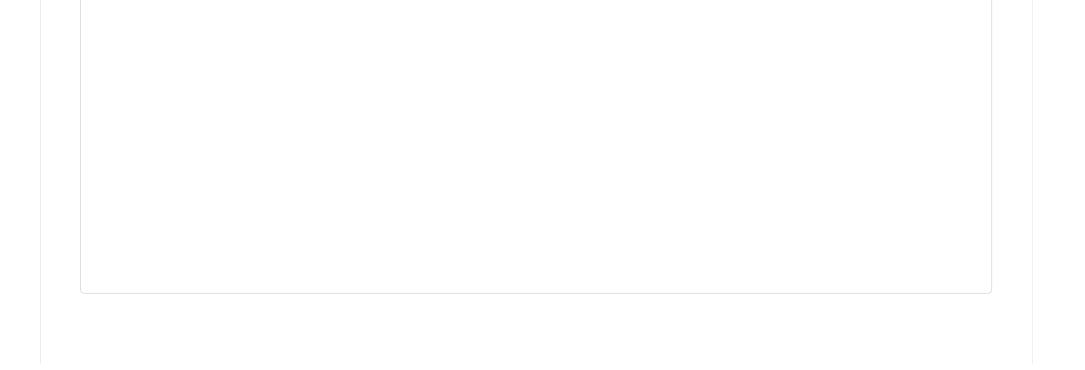
I at the area at the subject address on 7-24 at 7:00am and monitored the are for 30 minutes w/ no sign of any violations. I followed up during the hours of 8:00 to 3:00 during the week of 3-27 and 3-30 and also found no violations.

APRIL 4, 2023 by:

Source	Person	~		
		(XXX)-XXX-XXXX		
Case Inform	ation			
Complaint	Environment	✓ ILLEGAL DISCH	ARGES COMPLAIN	IT
Summary	WHITE FILM/SOAPY V	ATER COMING OUT OF BLACK	PIPE	
Address				
Subdivision	Subdivision			
Location Details	Location Details			
Received Date	• 04/20/2023 08	28 AM Syste	m ID	112550
Tickler Date	• 04/30/2023 08	28 AM Case	ID	E-2023-171
Completed Date	0			
Receiver		~		
Owner Infor	mation			
				(XXX)-XXX-XXXX
Owner, Second Na	me			
Company Name		Em	ail	



Violator Second Name	e				
Company Name					
Address					
Assignment Ir	nformation				
Date Assigned	• 04/20/2023	08:28 AM			
Inspector		~	Supervisor		,
Permit Number				Waterfront	γ .
Original Case ID				Critical Area	γ .
ADC Map				Cty. Council	N
Case Organization					
Case Details					
WHITE FILM/SOAPY	WATER COMING OU	T OF BLACK PIPE			



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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In Work

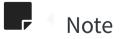
Case Timeline 🗗

Last updated on Jul 07, 2023 by



Note

INSPECTOR SPOKE WITH THE COMPLAINANT TO ADVISE THAT BOTH MARYLAND DEPARTMENT OF ENVIRONMENT (MDE) AND THE COUNTY DEPARTMENT OF HEALTH ENV AND SEPTIC HAVE BEEN NOTIFIED OF THE ALLEGED VIOLATOR PROPERTY AND WILL BE CONDUCTING ON-SITE INVESTIGATIONS TO DETERMINE IF THERE IS CONTINUED SOAPY DISCHARGE, SOURCE OF DISCHARGE AND IF NOTICE OF VIOLATION (NOV) WILL BE ISSUED.



INSPECTOR FORD REFERRED CASE TO DEPARTMENT OF HEALTH SEPTIC DEPARTMENT AND MDE.









Note

INSPECTOR RETRUNED CALL - NO ANSWER NO ANSWERING MACHINE OR SERVICE - COULD NOT LEAVE MESSAGE.



Note

INSPECTOR RETURNED CALL - BUSY SIGNAL NO ANSWER.



Note

COMPLAINANT LEFT VM THAT A WHITE SNOW LIKE DISCHARGE IS BEING RELEASED INTO LOCUST COVE/MAGOTHY RIVER FROM ALLEGED VIOLATOR PROPERTY IN THE EVENING ON 06/13/2023. COMPLAINANT INDICATES THAT THERE WAS SIGNIFICANT TREE/VEGETATION THAT WAS CUT AND LEFT IN THE WATER (LOCUST COVE). VM INDICATES THAT THEY SUSPECT THE DISCHARGE IS FROM A WASHING MACHINE. WILL REFER COMPLAINT TO DEPT OF HEALTH ENVIRONMENTAL SEPTIC TEAM IF WASHING MACHINE HAS BEEN DICONNECTED FROM THE SEPTIC SYSTEM.

JUNE 14, 2023 by:

Note

COMPLAINANT LEFT VM AFTER HOURS THAT A WHITE SNOW LIKE DISCHARGE IS BEING RELEASED INTO LOCUST COVE/MAGOTHY RIVER FROM ALLEGED VIOLATOR PROPERTY. VM INDICATED THAT IT LOOKS LIKE SNOW ON THE WATER.

JUNE 14, 2023 by:



Note

COMPLAINANT LEFT VM AFTER HOURS THAT A WHITE SNOW LIKE DISCHARGE IS BEING RELEASED INTO LOCUST COVE/MAGOTHY RIVER FROM ALLEGED VIOLATOR PROPERTY. VM INDICATED THAT THERE IS TWO (2) DISCHARGE PIPES THAT HAVE BEEN WITNESSED -BOTH PIPES ARE TRENCHED IN/BURIED FOR CONCEALMENT.



COMPLAINANT LEFT VM AFTER HOURS THAT A WHITE SNOW LIKE DISCHARGE IS BEING RELEASED INTO LOCUST COVE/MAGOTHY RIVER FROM ALLEGED VIOLATOR PROPERTY. VM INDICATED THAT THERE IS TWO (2) DISCHARGE PIPES THAT HAVE BEEN WITNESSED -BOTH PIPES ARE TRENCHED IN/BURIED FOR CONCEALMENT.





INSPECTOR AFTER SEVERAL UNSUCCESSFUL ATTEMPTS TO OBSERVE THE REPORTED SOAPY DISCHARGE AT THE REPORTED ADDRESS, CONDUCTED OBSERVATIONS FROM THE OPPOSITE SIDE OF THE PROPERTY ALONG THE CREEK. NEIGHBORS REPORTED THAT THE DISCHARGE SEEMED TO ONLY OCCUR AT NIGHT NOW IN THE DARK. INSPECTOR DID SPEAK WITH COMPLAINANT FOR ADDITIONAL DISCRIPTION WHO ALSO ADVISED THAT THE DISCHARGE WAS OCCURING IN THE EVENING HOURS. INSPECTOR PROVIDED HER CONTACT INFORMATION AND ENVIRONMENTAL HOTLINE FOR AFTER HOURS SIGHTINGS TO BE REPORTED AND ADVISED THAT EITHER SHOULD BE CONTACTED AT ANYTIME THE SOAPY DISCHARGE IS OBSERVED. DOCUMENTED PROOF OF THE GRAY WATER DISCHARGE IS REQUIRED FOR THE COUNTY TO TAKE ENFORCEMENT ACTION. ADDITIONAL INSPECTIONS WILL TAKE PLACE OVER THE NEXT SEVERAL WEEKS IN ATTEMPT TO OBSERVE THE DISCHARGE.

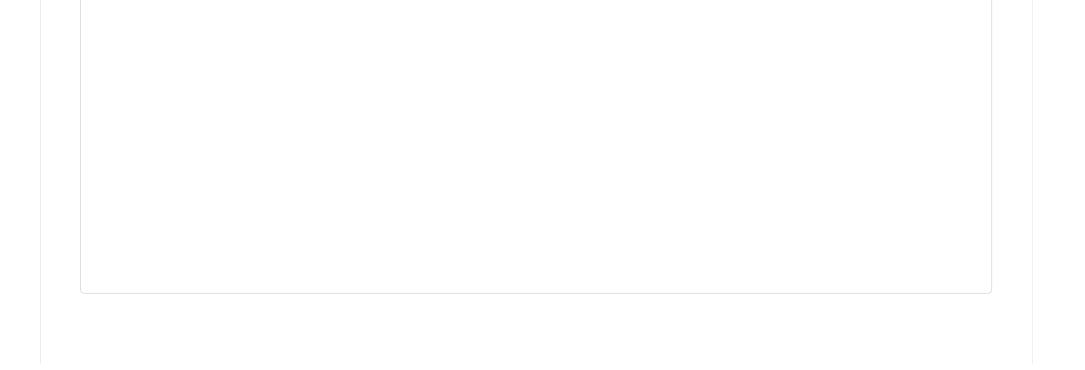
MAY 1, 2023 by:

Created on Apr 20, 2023 by

Complainan	t Information				
Source	Person	~			
		(XXX)-XXX-XXXX			
Case Informa	ation				
Complaint	Environment	~ ILLEGAI	L DISCHARGES COMPLAIN	NT ~	
Summary	ILLEGAL YELLOW DIS	CHARGE IN STREAM			
Address					
Subdivision	Subdivision				
Location Details					
Received Date	• 04/24/2023 09	:23 AM	System ID	112568	
Tickler Date	05/04/2023 09	:23 AM	Case ID	E-2023-175	
Completed Date	05/31/2023 10	:28 AM			
Receiver		~			
Owner Information					
First Name		Last Name		(XXX)-XXX-XXXX	
Owner, Second Nan	ne				
ANNE ARUNDEL CO	ANNE ARUNDEL COUNTY				

Address				
District	District		Council Member	
			Warning	×
Violator Inform	mation		Please, select row	
Set Violator Same as	Owner			
First Name Last Nam		Last Name		(XXX)-XXX-XXXX

Violator Second Name	<u>)</u>							
ANNE ARUNDEL COUN	ITY							
Address	0		FLOOD P	LAIN				
	MILL	ERSVILLE		MD		21108		
Assignment In	forn	nation						
Date Assigned	C	04/24/2023 09:23 AM						
Inspector			~	Supervisor				~
Permit Number					Waterfront		Ν	~
Original Case ID					Critical Area	а	Ν	~
АDC Мар					Cty. Counci	l	Ν	~
Case Organization								
Case Details								
ILLEGAL YELLOW DI	SCHAR	GE IN STREAM						



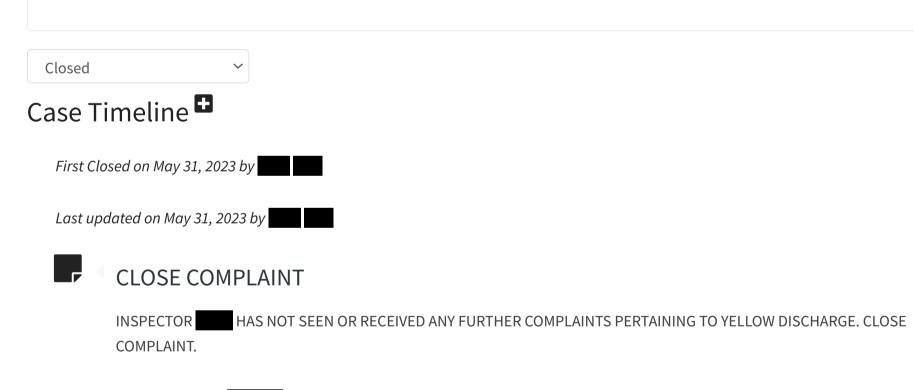
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases



MAY 31, 2023 by:



INSPECTOR DISCOVERED IMAGE ASPHALT IS ACTIVELY REPLACING CURB LINES IN THE SURROUNDING COMMUNITY. INSPECTOR WILL CONTACT DPW TEAM UNDER BLAKE LIGHTCAP TO DETERMINE IF THE YELLOW DISCHARGE MAY HAVE BEEN YELLOW CURB PAINT THAT SPILLED OR WAS RINSED INTO A COUNTY INLET THAT DISCHARGED INTO CABIN BRANCH STREAM CHANNEL. ADDITIONAL INFORMATION TO FOLLOW.



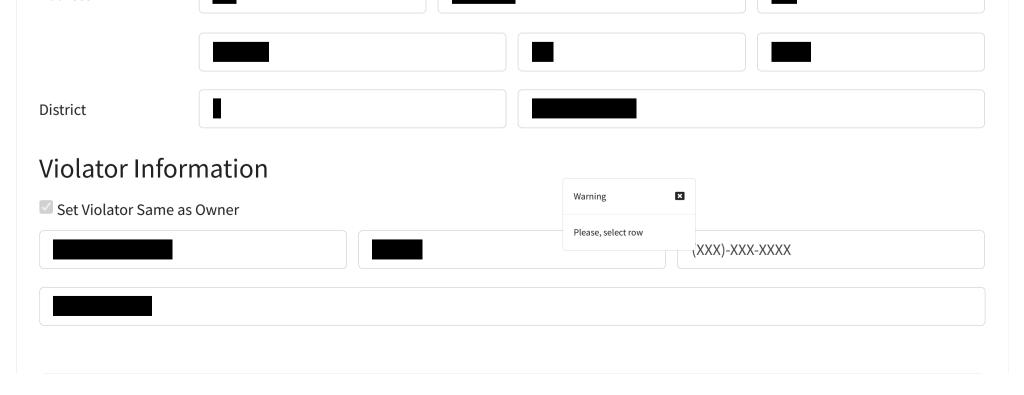


INSPECTOR CONDUCTED SITE VISIT ON 04/24/2023, AND DID NOT OBSERVE THE SAME YELLOW DISCHARGE SHOWN IN THE PHOTO INCLUDED WITH THE COMPLAINT DATED 04/21/2023. NO TRACE EVIDENCE OR STAINING WAS FOUND IN THE STREAM CHANNEL, ROCKS OR SURROUNDING VEGETATION. INCIDENT MAY HAVE BEEN AN ISOLATED EVENT. INSPECTOR SHALL CONDUCTED ROUTINE SITE VISITS OVER SEVERAL WEEKS. COMPLAINANT MAY ALSO SUBMIT VIDEO DOCUMENTATION TO THE COUNTY IF WITNESSED AGAIN AND/OR CONTACT INSPECTOR DIRECTLY AT

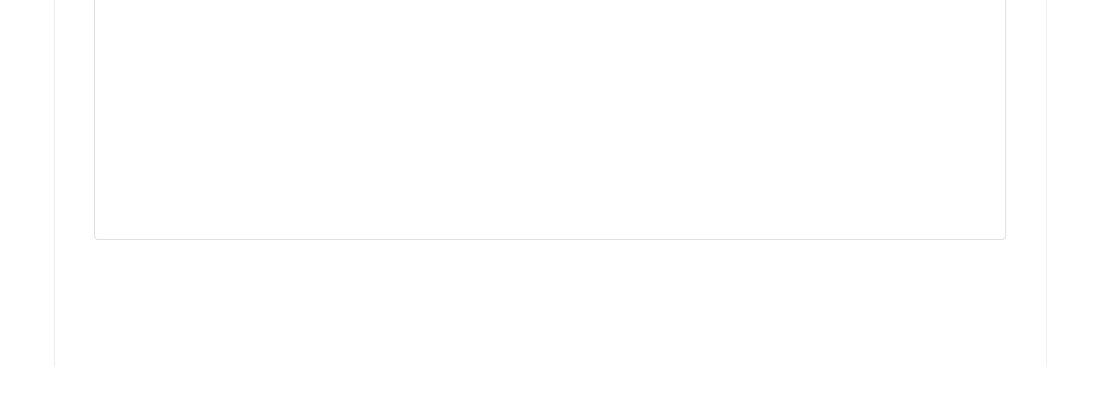
APRIL 28, 2023 by:

Created on Apr 24, 2023 by

Source	Anonymous 🗸		
Case Informa	ation		
Case morma			
Complaint	Environment ~	ILLEGAL DISCHARGES COM	PLAINT ~
Summary	DISCHARGING WATER FROM HOU	SE INTO BAY	
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	0 5/02/2023 01:32 PM	System ID	112692
Tickler Date	O 5/12/2023 01:32 PM	Case ID	E-2023-188
Completed Date	O 5/03/2023 10:23 AM		
Receiver		~	
Owner Inform	nation		
			(XXX)-XXX-XXXX



Company Name						
Address						
Assignment In	forn	nation				
Date Assigned	0	05/02/2023 01:32 PM				
Inspector			Supervisor			~
Permit Number				Waterfront	Υ	~
Original Case ID				Critical Area	Υ	~
ADC Map				Cty. Council		~
Case Organization						
Case Details						
DISCHARGING WATE	R FRO	M HOUSE INTO BAY				



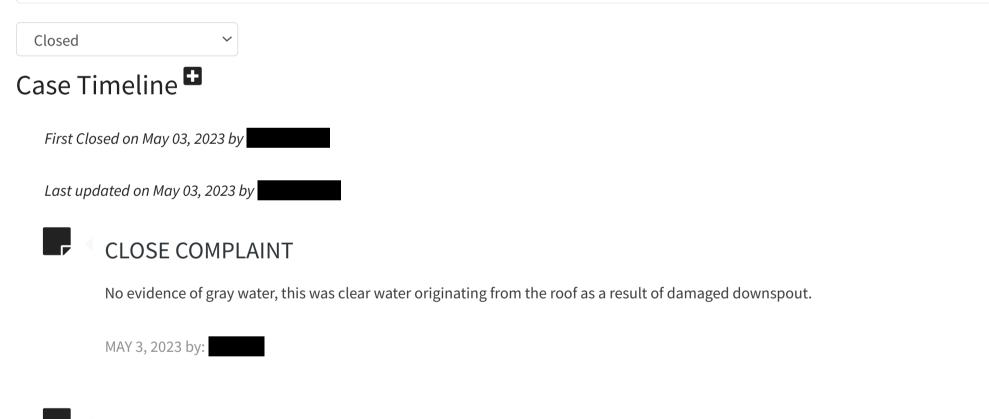
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

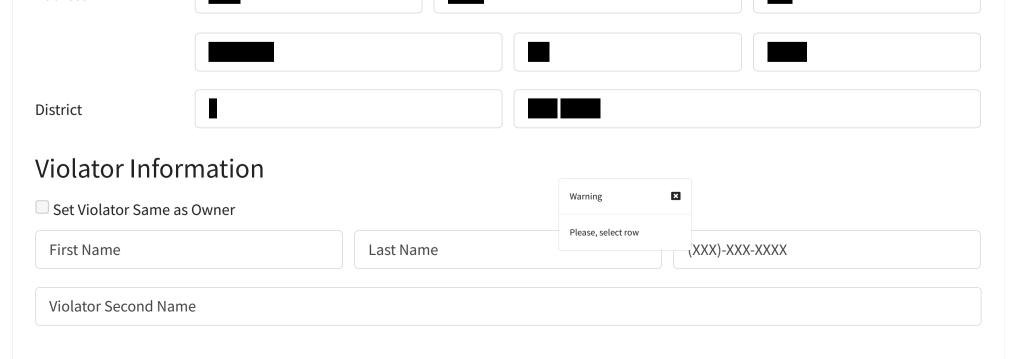


stopped in and met with owner and found there was no Illicit discharge and found no other illegal discharge issues.



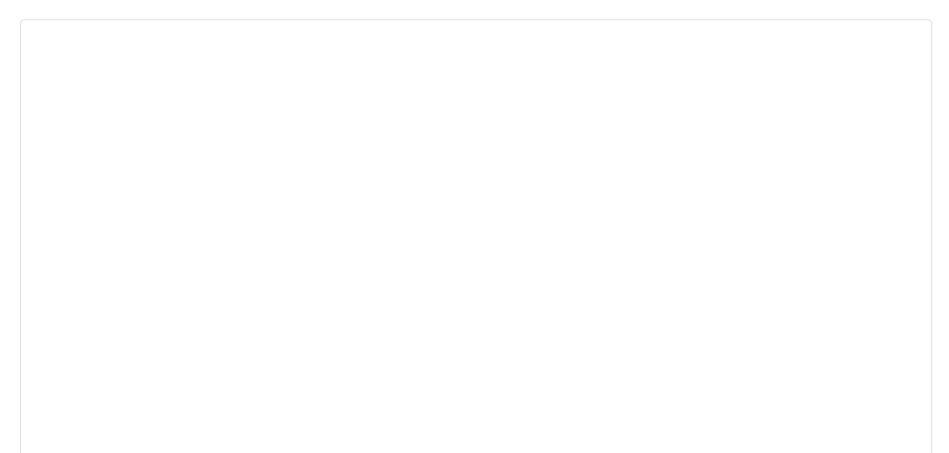
Created on May 02, 2023 by

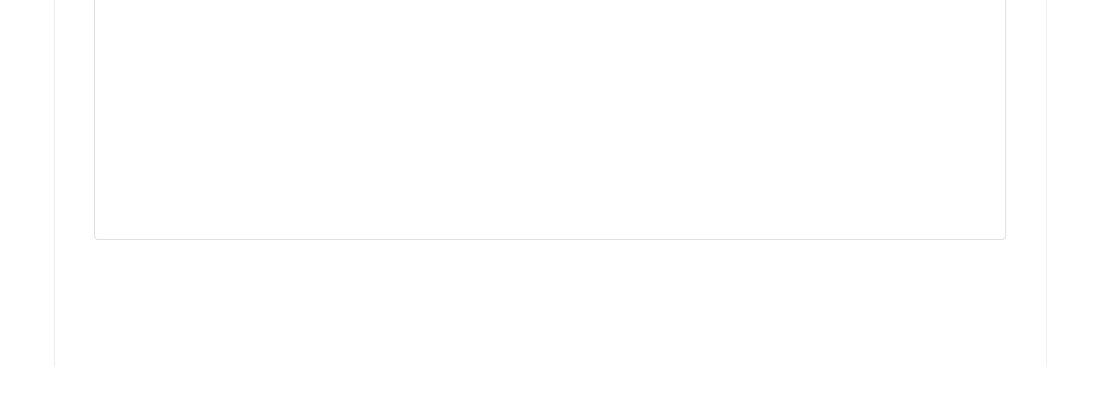
Complainant	Information		
Source	Anonymous 🗸		
Case Informa	ition		
Complaint	Environment ~	ILLEGAL DISCHARGES COMPL	AINT ~
Summary	COMPLAINT THAT THERE IS A SEW.	AGE/SEPTIC LINE DUMPING DIRE	ECTLY INTO WOODS.
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	O 5/05/2023 12:32 PM	System ID	112734
Tickler Date	O 5/15/2023 12:32 PM	Case ID	E-2023-194
Completed Date	0		
Receiver		~	
Owner Inforr	nation		
			(XXX)-XXX-XXXX
Owner, Second Nan	ne		
Company Name		Email	
Address			



Company Name						
Address	House Number	Street Name			Street Type	
	City		State		Zip	
Assignment Ir	nformation					
Date Assigned	• 05/05/2023 12:32 PM					
Inspector		~	Supervisor			~
Permit Number				Waterfront		~
Original Case ID				Critical Area		~
ADC Map				Cty. Council		~
Case Organization						
Casa Dataila						







Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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Closed

Case Timeline 🗗

First Closed on May 05, 2023 by

Last updated on May 05, 2023 by



CLOSE COMPLAINT

SPOKE WITH PROPERTY OWNER AND LOOKED AT BACK CORNER OF PROPERTY. NO EVIDENCE OF DUMPING OF SEWAGE. COMPLAINT MAY BE CLOSED AT THIS TIME.

MAY 5, 2023 by:



MAY 5, 2023 by:

Created on May 05, 2023 by

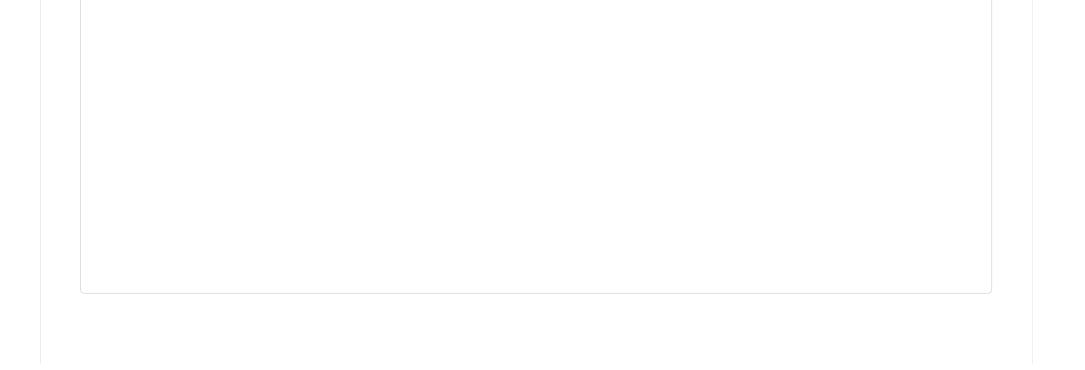
Complainan	t Information		
Source	Person ~		
Case Informa	ation		
Complaint	Environment ~ ILLEGA	L DISCHARGES COMPLAI	NT ~
Summary	ILLICIT DISCHARGE COMING FROM PRIVATE	POND USED FOR DISPOS	AL OF WASTEWATER FROM ARTIFICIAL INDOOR
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	0 5/17/2023 12:10 PM	System ID	112861
Tickler Date	O 5/27/2023 12:10 PM	Case ID	E-2023-217
Completed Date	0		
Receiver			
Owner Infori	nation		
			(XXX)-XXX-XXXX
Owner, Second Nar	ne		
Company Name		Email	

Address			
District	District	Council Me	ember
		Warnin	ng 🔀
Violator Inform	nation	Please,	, select row
Set Violator Same as	Owner		
			(XXX)-XXX-XXXX

Violator Second Name					
Company Name					
Address					
Assignment In	forn	nation			
Date Assigned	0	05/17/2023 12:10 PM			
Inspector		~	Supervisor		~
Permit Number				Waterfront	~
Original Case ID				Critical Area	~
ADC Map				Cty. Council	~
Case Organization					

Case Details

ILLICIT DISCHARGE COMING FROM PRIVATE POND USED FOR DISPOSAL OF WASTEWATER FROM ARTIFICIAL INDOOR FISH PONDS. VIOLATION OF ARTICLE 16, TITLE 5, ? 16-5-101, ITEM 6 " (6) It is a violation of this article to spill, dump or dispose of any material or substance other than natural stormwater runoff to a stormdrain or watercourse unless authorized by a valid NPDES permit issued by the State of Maryland."



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

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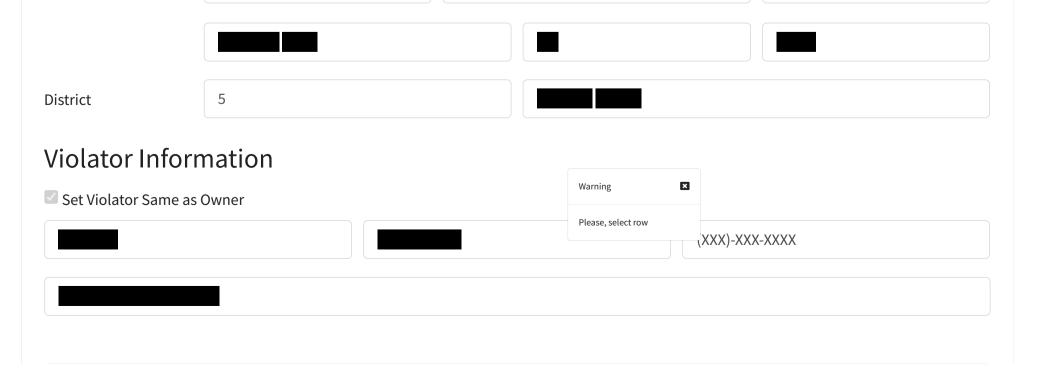
In Work

Case Timeline 🗗

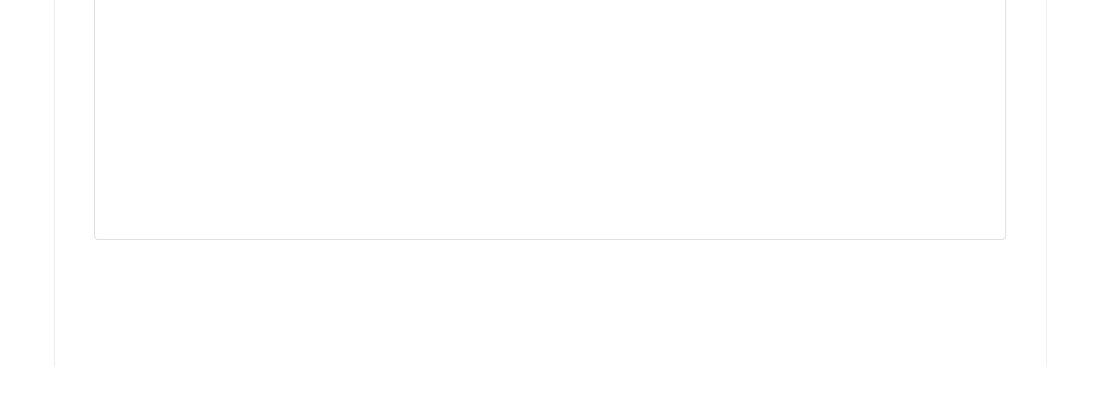
Last updated on May 31, 2023 by

Created on May 17, 2023 by

Complainant	Information
Source	SeeClickFix 🗸
Case Informa	ntion
Complaint	Environment ~ ILLEGAL DISCHARGES COMPLAINT ~
Summary	ILLEGAL DISCHARGE
Address	
Subdivision	Subdivision
Location Details	Location Details
Received Date	Image: O6/16/2023 08:59 AM System ID 113212
Tickler Date	Image: O6/26/2023 08:59 AM Case ID E-2023-302
Completed Date	
Receiver	
Owner Inforn	nation
	(XXX)-XXX-XXXX
Company Name	Email
Address	



Company Name							
Address							
Assignment Information							
Date Assigned	C	06/16/2023 08:59 AM					
Inspector		~	Supervisor			~	
Permit Number				Waterfront	Ν	~	
Original Case ID				Critical Area	Υ	~	
ADC Map				Cty. Council		~	
Case Organization							
Case Details							



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases

 \checkmark

In Work

Case Timeline 🗗

Last updated on Jun 20, 2023 by



Note

INSPECTOR CONTACTED AACO DEPT OF HEALTH ON 06/23/2023 VIA EMAIL TO CONDUCT AN ON-SITE INSPECTION SINCE THE DISCHARGE HAS POSSIBLE SANITARY/SEWAGE ORIGINS. WILL DIRECT COMPLAINT TO PROPER AREA HEALTH DEPARTMENT INSPECTOR FOR SITE VISIT.

JULY 5, 2023 by:

INSPECTOR RETURNED TO THE VIOLATION LOCATION ON 06/21/2023, AT 1300 HOURS TO COLLECT LIQUID SAMPLE FROM SUMP DUG THE PRIOR DAY. WEATHER CONDITIONS WERE ACTIVE RAIN THROUGHOUT THE DAY. SAMPLE TO BE TESTED FOR NPDES POLLUTANT LEVELS.



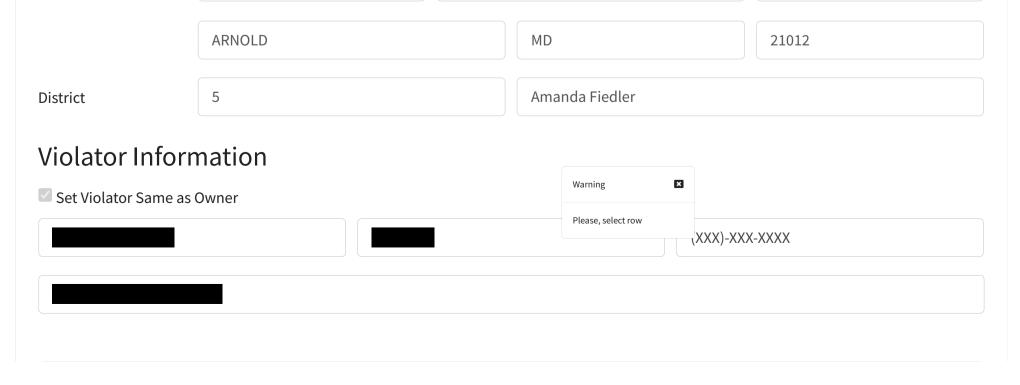


INSPECTOR CONDUCTED ON-SITE INSPECTION ON 06/20/2023, AT 1430 HOURS (REFER TO ATTACHED PHOTOS). A BLACK MUCK SLUDGE WITH GREEN ALGEA ON TOP LAYER WAS OBSERVED ALONG CURBLIBE FROM AN UNKOWN DISCHARGE SOURCE FROM THE SLOPESIDE OF THE ALLEGED VIOLATOR PROPERTY APPROXIMATELY 100 FT ALONG SEVERN RIVER ROAD. THERE IS SIGNS OF CONTINUOUS ON-GOING DISCHARGE, NOTABLY THE BLACKENED DECOMPOSITION OF THE ORGANIC MATTER. THE DISCHARGE FOLLOWS THE CURBLINE TO A COUNTY STORM INLET. SAMPLE WAS COLLECTED, THICK SLUDGE. A SUMP AREA WAS DUG TO ALLOW DISCHARGE FLUID TO COLLECT FOR PROPER SAMPLE THE FOLLOWING DAY. THERE IS AN RANCID ODOR TO THE DISCHARGE.

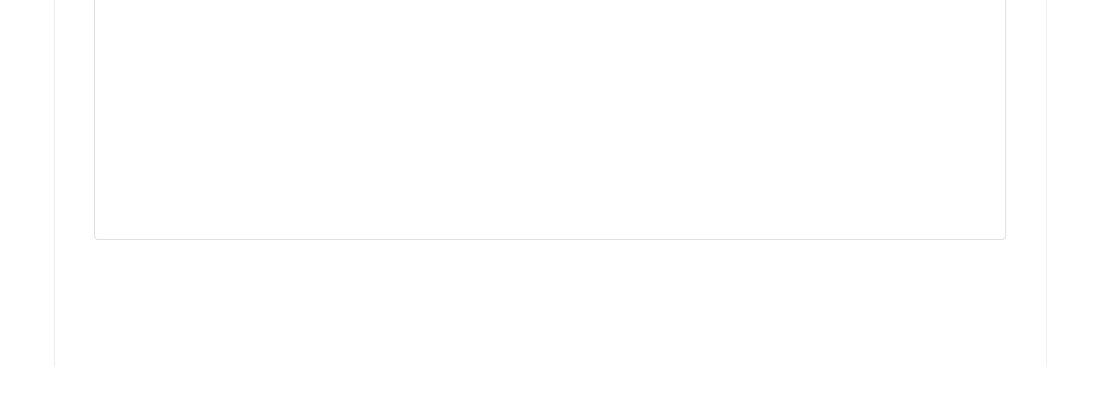
JUNE 22, 2023 by:

Created on Jun 16, 2023 by

Source	SeeClickFix 🛩		
Case Inform	ation		
Complaint	Environment ~ IL	LEGAL DISCHARGES COM	PLAINT
Summary	Draining pool chemicals		
Address			
			DR
			21012
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	0 6/26/2023 03:17 PM	System ID	113285
Tickler Date	O 7/06/2023 03:17 PM	Case ID	E-2023-327
Completed Date	•		
Receiver		~	
Owner Infor	mation		
			(XXX)-XXX-XXXX
Company Name		Email	
Address	505 PR	RIDE OF BALTIMORE	DR



Address							
Assignment Information							
Date Assigned	0	06/26/2023 03:17 PM					
Inspector			~	Supervisor			~
Permit Number					Waterfront	Ν	~
Original Case ID					Critical Area	Υ	~
ADC Map					Cty. Council	Ν	~
Case Organization							
Case Details							



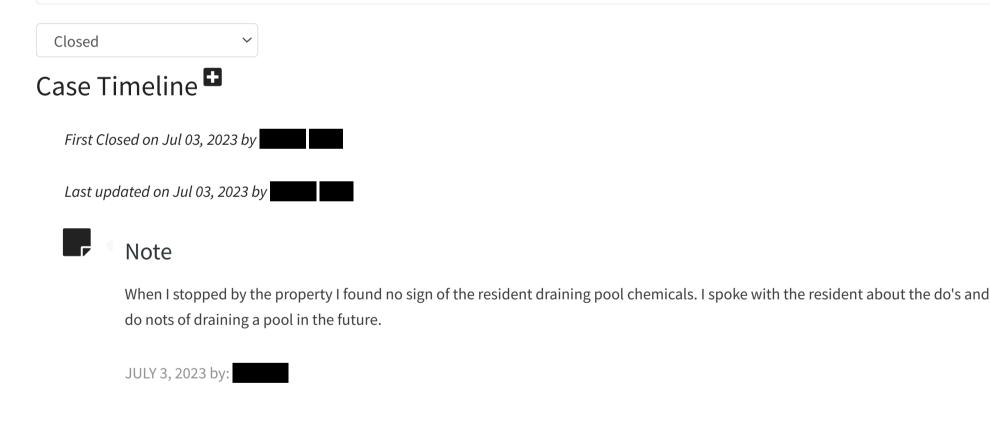
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

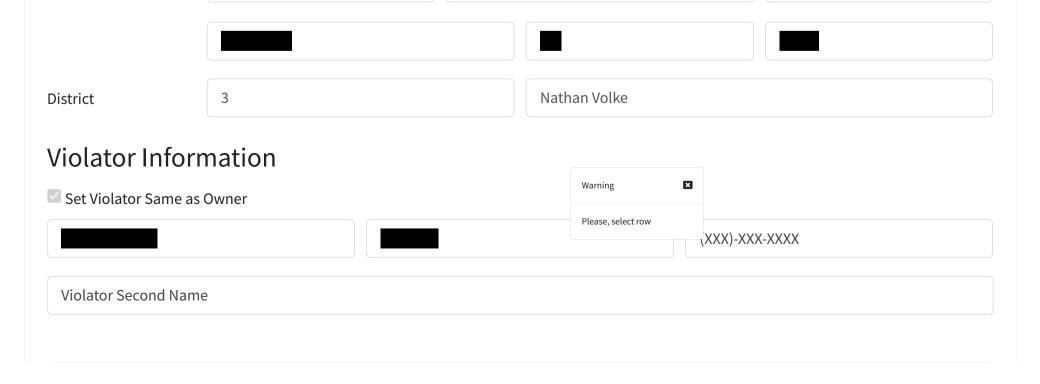
Related Cases

type a case number or click to see related cases

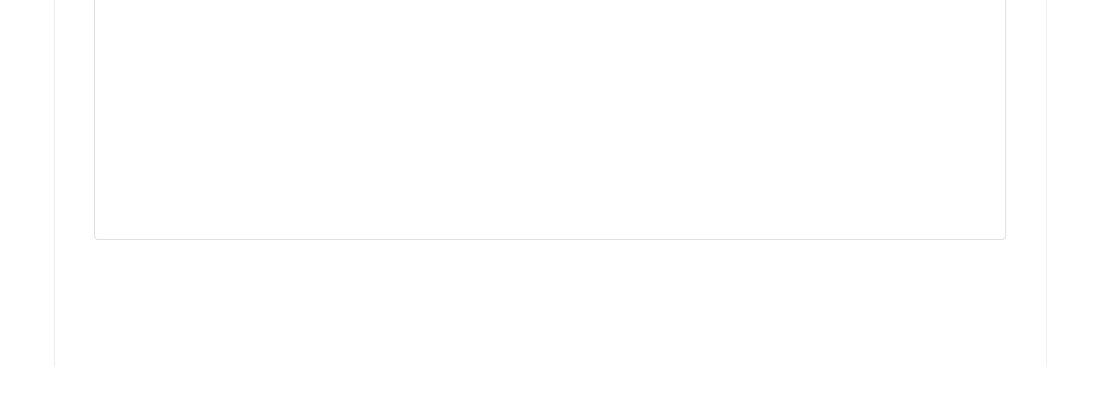


Created on Jun 26, 2023 by

Complainan	t Information		
Source	Anonymous 🗸		
Case Informa	ation		
Complaint	Environment ~	ILLEGAL DISCHARGES COMP	LAINT
Summary	ILLEGAL DISCHARGE		
Address			
Subdivision	Subdivision		
Location Details	Location Details		
Received Date	G 06/26/2023 03:36 PM	System ID	113286
Tickler Date	O 7/06/2023 03:36 PM	Case ID	E-2023-328
Completed Date	0		
Receiver		~	
Owner Infori	mation		
			(XXX)-XXX-XXXX
Owner, Second Nar	ne		
Company Name			
Address			



Company Name							
Address							
Assignment Information							
Date Assigned	0	06/26/2023 03:36 PM					
Inspector		(current caseload: 44) ~	Supervisor	Brad		~	
Permit Number				Waterfront	Ν	~	
Original Case ID				Critical Area	Υ	~	
ADC Map				Cty. Council		~	
Case Organization							
Case Details							



Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

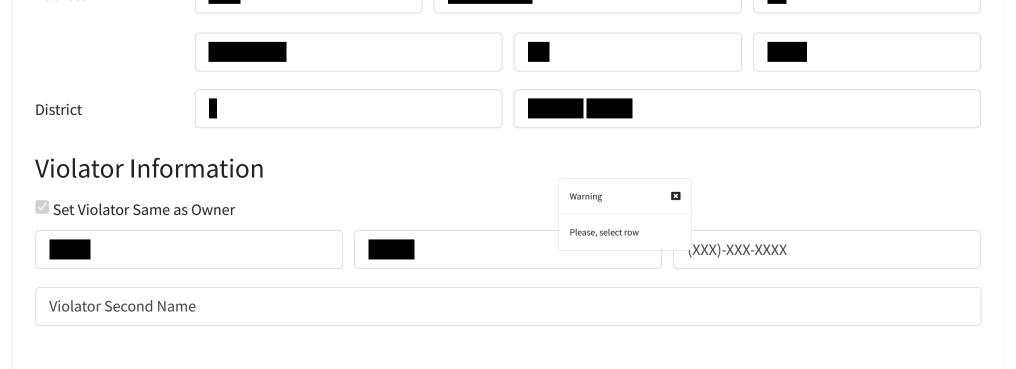
Related Cases

type a case number or click to see related cases

In Work
Case Timeline
Case July 5, 2023 by
Note
Note
NSPECTOR ATTEMPTED INSPECTION ON 06/27/2023, AT 1400 HRS BUT DID NOT GAIN ACCESS. PROPERTY PRE-DATES
STORMWATER MANAGEMENT AGREEMENT. NO EXISTING STORMWATER MANAGEMENT DEVICES OR PLAN IN PLACE AT THE
PROPERTY.
JULY 5, 2023 by:

Created on Jun 26, 2023 by

Source	Anonymous 🗸			
Case Inform	ation			
Complaint	Environment ~	ILLEGAL DISCHARGES COM	PLAINT	~
Summary	ILLEGAL DISCHARGE - POOL CON	STANTLY DRAINING		
Address				
Subdivision	Subdivision			
Location Details	Location Details			
Received Date	0 06/28/2023 12:17 PM	System ID	113309	
Tickler Date	0 07/08/2023 12:17 PM	Case ID	E-2023-335	
Completed Date	0			
Receiver		~		
Owner Infor	mation			
			(XXX)-XXX-XXXX	
	me			
Owner, Second Na				



Company Name								
Address	HOMEWOOD					RD		
				MD	21409			
Assignment Information								
Date Assigned	0	06/28/2023 12:17 PM						
Inspector			~	Supervisor				~
Permit Number					Waterfront		Ν	~
Original Case ID					Critical Area		Ν	~
АDС Мар					Cty. Council		Ν	~
Case Organization								
Case Details								

Date



Added By	ipwell22
······································	
Notes	

I stopped by the residence and met with one of the owners(wife), she told me she had attempted to drain the pool and did not realize she had a defective hose. She had corrected the issue before I arrived, at this point I had a conversation with her before I left on the do's and don'ts of draining a pool.

Active Permit Application Information

Туре	Permit #	Status
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Error: cannot connect to open permits

Other Cases On This Property

Case # Received Date Status Summary

There are no other cases on this property

Related Cases

type a case number or click to see related cases

 \sim

Closed

First Closed on Jul 03, 2023 by



Last updated on Jul 03, 2023 by



I stopped by the residence and met with one of the owners(wife), she told me she had attempted to drain the pool and did not realize she had a defective hose. She had corrected the issue before I arrived, at this point I had a conversation with her before I left on the do's and don'ts of draining a pool.

JULY 3, 2023 by:

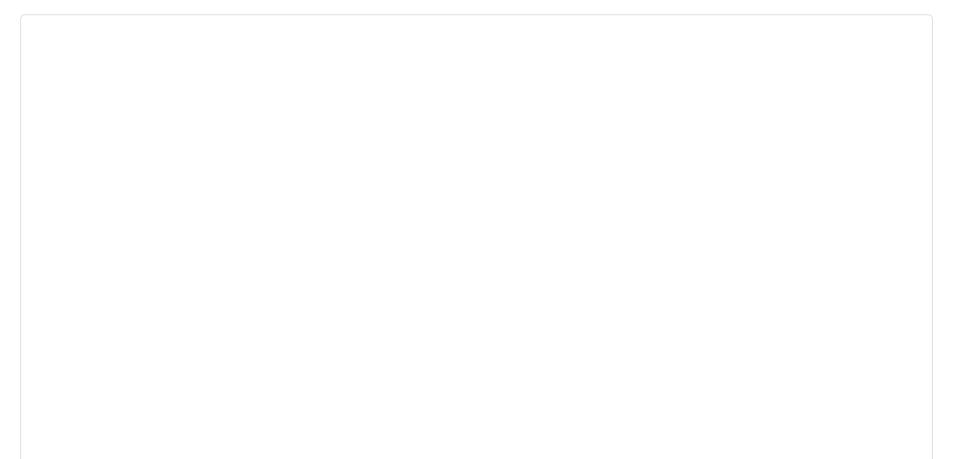
Created on Jun 28, 2023 by

	*					
Complainan	t Information					
Source	Anonymous ~	·				
Case Informa	ation					
Complaint	Environment	∽ DISCO	DISCOLORED WATER COMPLAINT			
Summary	Discolored grey water discharging into stream from sewer pipe.					
Address	Tax ID					
	House Number	ouse Number Street Name			Street Type	
	City		State		Zip	
Subdivision	Festival At Riva					
Location Details	Sewer pipe between Parole	lome Depot ar	d Giant grocery store o	off Forest Drive.		
Received Date	O 4/17/2023 10:10 AM		System ID	112503		
Tickler Date	O 4/17/2023 10:18 AM	• 04/17/2023 10:18 AM		E-2023-1	.66	
Completed Date	0					
Receiver	Andrew Fertig	~				
Owner Infori	mation					
First Name	First Name Last Name		(XXX)->		XX)-XXX-XXXX	
Owner, Second Nar	ne					
Company Name			Email			
Address	House Number	Street I	Vame		Street Type	

City				State		Zip		
District	District	District		Council Member				
Violator In	formation							
Set Violator Sa	me as Owner			Warning	×			
First Name		Last Name		Please, select row	(XXX)-XXX	K-XXXX		
Violator Second	d Name							

Company Name							
Address	House Number Street Name				Street Type		
	City		State		Zip		
Assignment Ir	oformation						
Date Assigned	• 04/17/2023 10:10 AM						
Inspector		~	Supervisor			~	
Permit Number				Waterfront		~	
Original Case ID				Critical Area		~	
ADC Map				Cty. Council		~	
Case Organization							

Case Details



https://aacoprod-intra.aacounty.org/CaseManager/CaseForms/getIAPCaseById?&id=112503

Active Permit Application Information

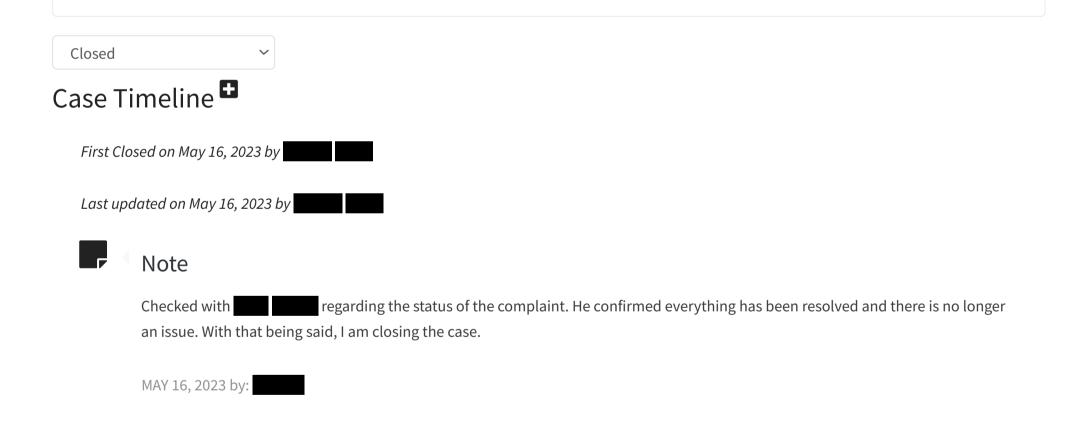
Type Permit # Status

Other Cases On This Property

Case # Received Date Status Summary

Related Cases

type a case number or click to see related cases





Inspector **wet with KCI and wet with KCI and wet yesterday** 4/19/2023 to test and investigate the illicit discharge behind the Parole Home Depot. KCI's test results showed positive results for ammonia verifying the water was sewage. We traced the pipes to a cross connection on Riva Rd, where **wet wet wet wet and and Utilities** took over. They found a 8" PVC pipe above the bench that was connected to storm drain manhole Q20H3M00011. Sewage was leaving the system through this 8" designed overflow pipe into the Storm drain. Utilities removed the blockage allowing the sewage to drain properly below the overflow. At this point utilities will be tracking down where the pipe comes from and how it was installed to eventually remedy the issues. I will be leaving this case open until I hear any additional information verifying issues being resolved.

APRIL 20, 2023 by:





Note

Inspector stopped at the outfall pipe this morning as requested by second by the pipe is still actively discharging. KCI will be out there to trace pipe to pinpoint possible sources.

APRIL 18, 2023 by:

Note

Received this complaint April 4th and reported to the small stream located behind the Parole Home Depot and Festival at Riva complex. My initial inspection of the lower end of the stream did not reveal any discolored or smelly grey water. I checked further upstream and still did not find anything out of the ordinary or smell what would be potentially sewage discharging. There was a man there from AACO Utilities who said he did not find anything either. Later that day, **Sector 1** was out there and found the pipe where the grey water was discharging and sent a map showing where the pipe was. **Sector 1** investigated where the grey water could potentially be coming from. We checked all the inlets for the pip until we reached Forest Dr. and could not pinpoint any sources. April 11th **Sector 1** and myself went back out to investigate potential sources for the illicit discharge. We traced the flowing grey water to a manhole on Riva Rd by the new construction site. Due to traffic, we could not continue tracking the flowing water. Decided it was best to report it to KCI and AACO utilities.

APRIL 17, 2023 by:

Created on Apr 17, 2023 by

APPENDIX E | IDDE PROGRAM MAPS

