MARYLAND DEPARTMENT of the ENVIRONMENT 1800 WASHINGTON BOULEVARD BALTIMORE , MARYLAND. 21230 (410) 537-3000 1-800-633-6101 (within Maryland) http://www.mde.state.md.us



State of Maryland
Department of the Environment
Emergency Response Division
1800 Washington Blvd. Suite #105
Baltimore , Maryland. 21230-1721



24 HOUR SPILL REPORTING (Toll Free) 1-866-833-4686 EMERGENCY RESPONSE OFFICE (410) 537-3975 RESPONSE OFFICE FACSIMILE (410) 537-3932

PURSUANT TO THE PROVISIONS OF STATE LAW AND REGULATION; (COMAR 26.10.01.03) "A PERSON DISCHARGING OR PERMITTING THE DISCHARGE OF OIL, OR WHO EITHER ACTIVELY OR PASSIVELY PARTICIPATES IN THE DISCHARGE OR SPILLING OF OIL, EITHER FROM A LAND BASED INSTALLATION, INCLUDING VEHICLES IN TRANSIT, OR FROM ANY VESSEL SHIP OR BOAT OF ANY KIND, SHALL REPORT THE INCIDENT IMMEDIATELY TO THE ADMINISTRATION." "THE REPORT OF AN OIL SPILL OR DISCHARGE SHALL BE MADE TO THE ADMINISTRATION IMMEDIATELY, BUT NOT LATER THAN TWO HOURS AFTER DETECTION OF THE SPILL."

" " FIRE DEPARTMENT PERSONNEL. SEE REVERSE"

Abo Map Coord Date of spill: Mo. 0 9	/ Day 2 2 / Y	r. 20 <u>1</u> <u>7</u>	Time of spill	: <u>0 7 0 0</u> Hours (24 hour clock)	
Fire Department Report	t No.: <u>n/a</u>		Police Depa	rtment Report No.: <u>n/a</u>	
Location of spill - Street address: Ellicott Diner Loading Dock 257 Farm Drive City / Town College Park MD County Prince George's Zip 20742	Product Name: Cooking oil / food grease (Indicate Gasoline, Diesel, Heating Oil, Chemical Name or UN ID e Container Type: Compost compactor (Indicate AST, UST, Transformer, Saddle Tank, Detc.) Contained on Land Entered Storm Drain or Ditch Entered Sanitary Sewer Is Below Ground Entered surface waters:		nical Name or UN ID etc.)	Capacity n/a of Vessel, Vehicle or Tank: Gallons Amount unknown IN Vessel, Vehicle or Tank: Gallons Estimated 15 Amount Spilled: Gallons	
Transportation Incident: n/a (Indicate Type of Auto, Truck, Train, Aircraft or Watercraft etc.) Fixed Facility Incident: Institutional (Indicate Type of Industrial, Commercial, Residential etc.)			GL Varies	Vehicle Tag Number and State: n/a DOT or ICC MC Number: n/a Hull Numbers and Name: n/a	
Name: <u>University of Maryland Dining Services</u> Address: <u>4028 Stadium Drive</u> City/State: <u>College Park, MD</u> Zip: <u>207</u> Phone: <u>301-314-8054</u>	river if Vehicle) 742	Complete Both Sections A Don't Forget P	ame: University ddress: 4028 Sta ity/State: College hone: 301-405-1	e Park, MD Zip: 20742	
Cause of Spill: Identify All Groups that Participated □ Motor Vehicle Accident Spill Mitigation: ☑ Responsible P □ Personnel Error/Vandalism □ MDE ERD # # # □ Tank/Container/Pipe Leak □ Federal: □ State: □ MDE ERD # # □ Local: □ Local: □ Contractor: AAA Storm Water Mgmt			Party Sorbent Do Sorbent Pa Sorbent Bo Sorbent	ads: 20 each or bales coms: 1 each or bales weeps: each or bales Drums: ea. Steel or Poly	
Responsible Party : Describe circumstances contributing to the spill. (Additional space on back) [Optional for FD or Gov't Personnel]					
Compost compactor at the Ellicott Dining half leaked liquid containing cooking oil and food grease into the storm drain. Responsible Party: Describe Containment, Removal and Clean-up operations, including disposal. (Additional space on back) [Optional for FD or Gov't Personnel]					
Oil sorbent pads and a boom were deployed at the outfall to contain the material. The University hired a contractor on 9/25 to jet the storm drains and vacuum the grease/oil. The					
contractor cleaned over 1,200 linear feet of storm drain piping. Approximately 5,600 gallons of water impacted with oil/grease was taken to the Oaks Landfill Leachate					
Pretreatment Facility in Laytonville, MD for disposal.					
Responsible Party: Procedures, Methods and Precautions instituted to prevent recurrance of the spill. (Additional space on back.) [Optional for FD or Gov't Personnel.] 1) compost compactors sealed to prevent spillage; 2) more frequent hauling of compost compactors to ensure compactors are not overfilled and to minimize breakdown time in the					
compactor of food waste; 3) add cardboard to the compost compactor prior to filling in order to absorb oil/grease; and 4) Oil sorbent booms will be installed in the trench drain to					
prevent oil/grease from reaching the stormwater conveyance system. EA and Dining Services will consult with the UMD utilities group in order to determine a long-term solution to					
prevent drainage to the trench drain from reaching the storm drains.					
THE UNDERSIGNED CERTIFIES THAT THE INFORMATION PROVIDED IS TRUE AND CORRECT TO THE BEST OF HIS OR HER KNOWLEDGE AT THE TIME THE REPORT WAS COMPLETED. Print Name: Alexander Galbreath Company or Fire Department: University of MD: Environmental Affairs Address: 4716 Pontiac Street, Suite 0103 City / State / Zip Gollege Park, MD 20742					
Telephone 301-405-7016		Signa	ature/ <u>\lambdalley</u> _	Sullet -	

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PURSUANT TO THE PROVISIONS OF STATE LAW AND REGULATION; (Environmental Article 4-401 (i); the "Person Responsible for the discharge includes, The owner of the discharged oil, The owner, operator and / or the person in charge of the oil storage facility, vessel, barge, or vehicle involved at the time of or immediately before the discharge; and Any person who through act or ommission, causes the discharge."

** Fire Department * * * and Local or State Government Agencies : Unless you are the responsible party as defined above , Please indicate Unknown " in any box revesting information that is unknown or unavailable to you at the time of report.

This Space for continuation and additional information.

During monthly NPDES sampling at Outfall 019, Environmental Affairs (EA) staff observed oil or grease (which was believed to be food-related) in Outfall #019. The material was very viscous and did not move far beyond the immediate area of the outfall. After making the required notification to the Maryland Department of the Environment, EA staff began investigating the watershed serviced by Outfall 019 and discovered evidence of oil/grease residue in the parking area behind the Ellicott Dining Hall (Bkdg. #257).

When EA staff consulted with Greg Thompson of Dining Services regarding the issue, he noted that oily liquid was found leaking from a compost compactor unit near the loading dock on Friday, September 22nd. Greg indicated that a UMD trash truck removed the leaking compactor that day and that dining hall staff had flushed the spilled material into a trench drain located along the northern edge of parking lot #S8. Dining Services believed that the trench drain discharged to a grease trap located in the parking lot in front of the dining hall offices. However, EA staff conducted dye testing of the trench drain and determined that it did not discharge to the grease trap, but rather the trench drain discharges directly to a nearby storm drain inlet that ultimately discharges to Outfall 019.

EA staff deployed oil sorbent booms at Outfall 019 in an attempt to capture the oil/grease that was released, but oily material continued to discharge from the stormwater conveyance system. A contractor was brought in on 9/25 to jet and vacuum the stormwater lines between the Ellicott Dining Hall and Outfall 019 in order to remove residual oil/grease that could be discharged during the next rain event.

Additional measures taken to prevent further illicit discharges from the Ellicott Dining Hall include: 1) Dining Services has hired a contractor to seal the compactors to reduce spillage; 2) Facilities Management will haul compost compactors more frequently to ensure compactors are not overfilled and to minimize the breakdown of food waste inside the compactor during warm weather; 3) Dining Services will add cardboard or other bagasse to the compost compactor prior to filling them with food waste in order to absorb any oil/grease contained in the food waste; and 4) Oil sorbent booms will be installed in the trench drain to prevent oil/grease from reaching the stormwater conveyance system. EA and Dining Services will consult with the UMD utilities group in order to determine a long-term solution to prevent drainage to the trench drain from reaching the storm drains.

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Address: 4716 Pontiac Street, Suite 0103	City / State / Zip College Park MD 20742				
Telephone 301-405-7016	Signature / Signature				