Presented and Adopted: January 4, 2018

SUBJECT: Approval to Authorize Henderson J. Brown, IV to act as the Chairperson of the Board of Directors for Blue Drop, LLC

18-00 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The members of the Board of Directors ("Board") of the District of Columbia Water Sewer Authority ("DC Water") at the Board meeting held on January 4, 2018, upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed, to take the following action to appoint the Chairperson of the Board of Directors for Blue Drop, LLC ("Blue Drop").

WHEREAS, the General Manager and Chief Executive Officer George Hawkins has resigned from his position as the Chairperson of the Board of Directors for Blue Drop (the "Blue Drop Board"), effective the 4th day of January, 2018; and

WHEREAS, the Board desires to appoint the Interim General Manager and Chief Executive Officer of DC Water, Henderson J. Brown, IV, as an individual, as Chairperson of the Blue Drop Board for the remainder of the term established in Resolution #16-90, adopted on November 3, 2016.

NOW THEREFORE BE IT RESOLVED THAT:

- 1. Henderson J. Brown, IV, as an individual, is hereby appointed to serve the balance of the three year term described in Resolution #16-90, as the Chairperson of the Board of Directors for Blue Drop. Such appointment shall commence on the effective date of this Resolution, and shall end upon February 27, 2020, unless such appointment is terminated sooner by this Board, the Chairperson's resignation, death, or intervening incapacity. As Chairperson, Mr. Brown is authorized to appoint/remove the Manager of Blue Drop in accordance with the organizational requirements, rules, and procedures of Blue Drop.
- 2. For the term described in paragraph 1, Henderson J. Brown, IV, as an individual, is appointed as the Member Representative of DC Water to the Blue Drop Board. This appointment may be terminated sooner by this Board, the Member Representative's resignation, death, or intervening incapacity.

3. The Member Representative appointed herein shall report to the Board on the progress and operations of Blue Drop as he determines necessary, but no less frequently than annually.

This Resolution is effective immediately.

Presented and Approved: January 4, 2018
SUBJECT: Approval Exercise Option Year Two of Contract No. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc.

#18-01 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 4, 2018 upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed to execute Option Year Two of Contract No. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc. The purpose of the option is to continue to supply and deliver liquid ferric chloride to DC Water's Blue Plains Advanced Wastewater Treatment Facility. The option amount is \$3,600,000.

This Resolution is effective immediately.

Presented and Approved: January 4, 2018
SUBJECT: Approval Exercise Option Year Two of Contract No. 15-PR-WWT-53B, PVS Technology

#18-02 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 4, 2018 upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed to execute Option Year Two of Contract No. 15-PR-WWT-53B, PVS Technology.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 15-PR-WWT-53B, PVS. The purpose of the option is to continue to supply and deliver liquid ferric chloride to DC Water's Blue Plains Advanced Wastewater Treatment Facility. The option amount is \$1,540,600.

This Resolution is effective immediately.

Presented and Approved: January 4, 2018
SUBJECT: Approval to Execute Basic Ordering Agreement 8 of
Contract No. DCFA #496-WSA, O'Brien & Gere Engineers,
PC

#18-03 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 4, 2018 upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed to execute Basic Ordering Agreement 8 of Contract No. DCFA #496-WSA, O'Brien & Gere Engineers, PC.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Basic Ordering Agreement 8 of Contract No. DCFA #496-WSA, O'Brien & Gere Engineers, PC. The purpose of the agreement is to provide onsite construction management and related engineering services for the DC Water Blue Plains Advanced Wastewater Treatment Plant on an as needed basis through individually negotiated task orders. The agreement amount is \$6,000,000.

This Resolution is effective immediately.

Presented and Approved: January 4, 2018
SUBJECT: Approval to Execute Basic Ordering Agreement 6 of
Contract No. DCFA #489-WSA, AECOM

#18-04 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 4, 2018 upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed to execute Basic Ordering Agreement 6 of Contract No. DCFA #489-WSA, AECOM.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Basic Ordering Agreement 6 of Contract No. DCFA #489-WSA, AECOM. The purpose of the agreement is to provide onsite construction management and related engineering services for the DC Water Blue Plains Advanced Wastewater Treatment Plant on an as needed basis through individually negotiated task orders. The agreement amount is \$6,000,000.

This Resolution is effective immediately.

Presented and Adopted: January 4, 2018 SUBJECT: Approval to Amend Pretreatment Regulations for Dental Amalgam Discharge Management

#18-05 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at the Board meeting held on January 4, 2018, upon consideration of a joint use matter, decided by a vote of seven (7) in favor and none (0) opposed, to approve the following action to amend the Pretreatment Regulations for Dental Amalgam Discharge Management.

WHEREAS, on June 14, 2017, the United States Environmental Protection Agency ("EPA") promulgated "Effluent Limitations Guidelines and Standards for the Dental Category," 82 FR 27154, effective July 14, 2017 to establish the federal Dental Office Point Source Category Regulations 40 CFR Part 441 to reduce the discharges of mercury from dental offices into municipal sewage treatment plants, such as the Blue Plains Advanced Wastewater Treatment Plant; and

WHEREAS, pursuant to NPDES Permit for Blue Plains, DC 0021199, effective September 30, 2010, the Authority is required to operate and implement an industrial pretreatment program in accordance with the federal Clean Water Act and the federal General Pretreatment Regulations at 40 CFR Part 403; and

WHEREAS, the Authority prepared proposed amendments to the Authority's Pretreatment Regulations at 21 District of Columbia Municipal Regulations (DCMR), Chapter 15, Discharges to Wastewater System to be consistent with EPA's General Pretreatment Regulations and included additional provisions to address the Authority's dental amalgam discharge management requirements; and

WHEREAS, the proposed amendments (Attachment A) would:

- 1. Require all Dental Dischargers to submit a questionnaire regarding the status of their current amalgam management activities by July 16, 2018;
- 2. Require Exempt Dental Dischargers to submit a One-Time Compliance Report that they do not place or remove dental amalgam, by October 12, 2020;

- 3. Require Existing Dental Dischargers to submit a One-Time Compliance Report that do not place or remove dental amalgam, by October 12, 2020;
- 4. Require New Dental Dischargers to submit a One-Time Compliance Report within 90 days of their first discharge of wastewater into the District's wastewater system; and
- 5. Require all non-exempt Dental Dischargers to submit an amended One-Time Compliance Report when a dental facility replaces their amalgam separator; and
- 6. New and Existing Dental Dischargers are required to comply with other associated requirements, such as record keeping, maintaining the manufacturers operating manual and staff training records, and other requirements.

WHEREAS, on July 17, 2017, the Authority submitted the proposed amendments to EPA Region III for comments; and

WHEREAS, on September 21, 2017, the Authority presented the proposed amendments to the Environmental Quality & Operations Committee, which recommended the amendments to the Board for approval; and

WHEREAS, on October 5, 2017, the Board adopted the proposed amendments to the Pretreatment Regulations for Dental Amalgam Discharge Management Regulations; and

WHEREAS, on October 27, 2017, DC Water published a Notice of Proposed Rulemaking (NOPR) in the District of Columbia Register (DCR) at 64 DCR 11213 for a 30 day public comment period, ending November 27, 2017, which if adopted, would amend Subsection 1501.10 and Section 1599 (Definitions) and add new Section 1520 (Dental Amalgam Pretreatment Standards) of Chapter 15 (Discharges to Wastewater System) of Title 21 (Water and Sanitation) of the District of Columbia Municipal Regulations (DCMR); and

WHEREAS, on December 21, 2017, the Environmental Quality & Operations Committee met and was informed that no comments were received during the public comment period, and the General Manager recommended finalizing the rulemaking as proposed;

WHEREAS, after consideration of the recommendations of the General Manager, the Environmental Quality & Operations Committee, upon further consideration and discussion, agreed to approve the amendments to the Pretreatment Regulations for Dental Amalgam Discharge Management, effective upon publication in the *D.C. Register*.

WHEREAS, after consideration of the recommendations of the Environmental Quality & Operations Committee, the Board of Directors, upon further consideration and discussion, agreed to amend the Pretreatment Regulations for Dental Amalgam Discharge Management, effective upon publication in the *D.C. Register*.

NOW THEREFORE BE IT RESOLVED THAT:

- 1. The Board directs the General Manager to amend the Authority's Pretreatment Regulations for Dental Amalgam Discharge Management at 21 DCMR Chapter 15 as provided in Attachment A.
- **2.** The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to publish a Notice of Final Rulemaking in the *D.C. Register* in the manner provided by District of Columbia Administrative Procedure Act.

3. This resolution is effective immediately.

Presented and Adopted: January 4, 2018
Subject: Approval of the General Manager's Performance Evaluation and Bonus

#18-06 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The Board of Directors (the "Board") of the District of Columbia Water and Sewer Authority ("DC Water"), at its meeting on January 4, 2018, upon consideration of a joint-use matter decided by a vote of seven (7) in favor and none (0) opposed to take the following action with respect to the General Manager's performance bonus.

WHEREAS, the Board has evaluated the General Manager's performance for the period beginning October 1, 2016 thru September 30, 2017; and

WHEREAS, the Board has determined that the General Manager has met the performance criteria for a bonus award and should be eligible for a bonus of fifteen percent (15%), based on his Fiscal Year 2017 salary, effective immediately; and

NOW THEREFORE BE IT RESOLVED THAT:

- 1. The Board approves the General Manager's Performance Evaluation as superior for the period of October 1, 2016 thru September 30, 2017.
- 2. The Board approves a bonus of 15%, based on the General Manager's Fiscal Year 2017 salary, which shall be paid immediately in accordance with the payroll schedule.

This resolution is effective immediately.

Secretary to the Board

Presented and Approved: January 4, 2018
SUBJECT: Approval to Execute the Extension and Additional
Funding for Contract No. WAS-12-070-AA-SC, Business
Promotion Consultants Inc.

#18-07 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 4, 2018 upon consideration of a joint use matter, decided by a vote of four (4) in favor and none (0) opposed to execute the extension and additional funding for Contract No. WAS-12-070-AA-SC, Business Promotion Consultants Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute the extension and additional funding for Contract No. WAS-12-070-AA-SC, Business Promotion Consultants Inc. The purpose of the extension and additional funding is to continue providing meter lids for FY 18 in order to support the demand from daily operations and the remaining demand for the Automated Meter Reader (AMR) Replacement Program. The additional funding amount is \$511,460.

This Resolution is effective immediately.

Presented and Adopted: January 4, 2018

SUBJECT: Approval to Amend the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, and High Strength Waste Fees and Associated Regulations

#18-08 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The District members of the Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at the Board meeting held on January 4, 2018 upon consideration of a non-joint use matter, decided by a vote of four (4) in favor and none (0) opposed, to approve the following action to amend the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, and High Strength Waste Fees and Associated Regulations.

WHEREAS, the Board has adopted a revised rate setting policy that calls for rates that, together with other revenue sources, yield reliable and predictable stream of revenues to pay for the Authority's projected operating and capital expenses; and

WHEREAS, on July, 7, 2011, the Board adopted new pretreatment fees for waste hauling to recover the annual cost of wastewater discharged at the Authority's Septage Receiving Facility, which were published in the *D.C. Register* (DCR) at 58 DCR 6945 for the Pretreatment Waste Hauling – Annual Fee per Vehicle, effective October 1, 2011; and

WHEREAS, on February 2, 2012, the Board adopted new pretreatment regulations, 21 DCMR Chapter 15, Discharges to Wastewater System, which were published in the *D.C. Register* at 59 DCR 1021, effective February 10, 2012, that included rules to charge fees for the discharge of high strength waste to the District's wastewater system, but did not establish the fee schedule for discharge of high strength wastes; and

WHEREAS, in FY 2017, the Authority conducted a cost of service assessment of the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, and High Strength Waste Fees to ensure that the Authority is currently recovering the full costs of providing wastewater treatment services; and

WHEREAS, on September 21 and 26, 2017, the Authority presented the results of the costs of service assessment to the Environmental Quality and Operations (EQ&O) and D.C. Retail Water and Sewer Rates Committees and the proposed amendments to the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations; and

WHEREAS, on September 21 and 26, 2017, the Authority also reported to the EQ&O and D.C. Retail Water and Sewer Rates Committees that in 2016 the fees collected by the current Waste Hauling Discharge Annual Fee schedule were approximately \$500,000 less than the cost to treat the waste discharged at the Septage Receiving Facility; and the new High Strength Waste Fees will recover approximately \$145,000 to \$250,000 in additional revenue to treat high strength waste loads discharged in the wastewater system; and

WHEREAS, the proposed amendments (Attachment A) would:

- 1. Revise the current flat fee schedule for the Waste Hauling Annual Permit Fee from \$160-\$14,640 to \$30 per Vehicle;
- 2. Establish a Waste Hauling Disposal Fee schedule based on the volume and strength of the waste discharged;
- 3. Establish a High Strength Waste Fee schedule for significant industrial users; and
- 4. Revise associated regulations to implement the revised and new fee schedules.

WHEREAS, on September 21, 2017, the EQ&O Committee considered the proposed amendments and recommended the amendments to the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations to the Board of Directors for approval; and

WHEREAS, on September 26, 2017, the D.C. Retail Water and Sewer Rates Committee considered the proposed amendments and recommended the amendments to the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations to the Board of Directors for approval; and

WHEREAS, on October 5, 2017, the Board adopted the proposed amendments to the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, and High Strength Waste Fees and Associated Regulations; and

WHEREAS, on October 27, 2017, DC Water published a Notice of Proposed Rulemaking (NOPR) in the District of Columbia Register (DCR) at 64 DCR 11203 for a 30 day public comment period, ending November 27, 2017, which if adopted, would amend Section 112 (Fees) and 199 (Definitions) of Chapter 1 (Water Supply), and Section 1510 (Hauled Wastewater) and 1511 (High-Strength Waste Fee) of Chapter 15 (Discharges to Wastewater System) of Title 21 (Water and Sanitation) of the District of Columbia Municipal Regulations (DCMR); and

WHEREAS, on December 7 and 21, 2017, the Authority reported to the D.C. Retail Water and Sewer Rates and EQ&O Committees, respectively, that no comments were received during the public comment period, and recommended finalizing the rulemaking as proposed; and

WHEREAS, on December 7, 2017, the D.C. Retail Water and Sewer Rates Committee considered the recommendation from the General Manager and recommended to amend the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations to the Board of Directors for approval; and

WHEREAS, on December 21, 2017, the EQ&O Committee considered the recommendation from the General Manager and recommended to amend the Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations to the Board of Directors for approval; and

WHEREAS, after consideration of the recommendations of the D.C. Retail Water and Sewer Rates and EQ&O Committees, the District members of the Board of Directors, upon further consideration and discussion, agreed to approve the amendments to Waste Hauler Discharge Annual Permit Fee, Waste Hauling Disposal Fees, High Strength Waste Fees and associated regulations, effective February 1, 2018.

NOW THEREFORE BE IT RESOLVED THAT:

- 1. The Board directs the General Manager to amend the Authority's Water Supply regulations at 21 DCMR §§ 112.6 and 199, and Discharges to Wastewater System regulations at 21 DCMR Chapter 15 as provided in Attachment A.
- 2. The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to publish a Notice of Final Rulemaking in the District of Columbia Register in the manner provided by District of Columbia Administrative Procedure Act.

This resolution is effective immediately.

Attachment A

Chapter 1, WATER SUPPLY, of Title 21, WATER AND SANITATION, of the DCMR is amended as follows:

Section 112, FEES, Subsection 112.6 is amended to read as follows:

112 FEES

Pretreatment fees shall be as follows:

Waste Hauler Discharge Annual Permit Fee per Vehicle	\$30.00
Waste Hauling Disposal Fees	
High strength grease trap waste	\$0.07 per gallon
High strength septage waste	\$0.07 per gallon
Domestic strength waste	\$0.003 per gallon
Low strength waste	\$0.003 per gallon
Industrial User Permit Fees	
Permit Initial Fee	\$2,000.00
Permit Renewal Fee	\$600.00
Industrial User Annual Compliance Fee	
Significant or Non-Significant Categorical Industrial User	
1 Outfall	\$2,500.00
2 or more Outfalls	\$3,500.00
Significant Non-Categorical Industrial User	
1 Outfall	\$2,500.00
2 or more Outfalls	\$3,500.00
Non-Significant Non-Categorical User	
1 Outfall	\$550.00
2 or more Outfalls	\$700.00
High Strength Waste Fee (Effective April 1, 2018)	
Biochemical Oxygen Demand (BOD)	\$0.135 per pound
Total Suspended Solids (TSS)	\$0.263 per pound
Total Kjeldahl Nitrogen (TKN) or Total Nitrogen (TN)	\$1.471 per pound
Total Phosphorus (TP)	\$4.524 per pound

Section 199, DEFINITIONS is amended by adding the following terms and definitions to read as follows:

199 **DEFINITIONS**

High Strength Grease Trap Waste – wastewater from grease traps or interceptors, excluding oil-water interceptors.

High Strength Septage Waste – concentrated domestic wastewater from sources, including but not limited to, portable toilets, septic tanks, and sewage ejector pumps or pits.

Domestic Strength Waste – domestic wastewater that does not exceed the domestic strength wastewater concentrations provided in 21 DCMR § 1511.2.

Low Strength Waste – non-domestic wastewater, including but not limited to, groundwater and stormwater, that does not exceed the domestic strength wastewater concentrations provided in 21 DCMR § 1511.2.

Chapter 15, DISCHARGE TO WASTEWATER SYSTEM, of Title 21, WATER AND SANITATION, of the DCMR, is amended as follows:

Section 1510, HAULED WASTEWATER, is amended in its entirety to read as follows:

1510 HAULED WASTEWATER

- Unless authorized by DC Water, it shall be unlawful for any User to dispose of any hauled wastewater, comprising liquid or solid and liquid wastes, removed from septic tanks, grease abatement systems, portable toilets, or wastes from any other source, anywhere in the District of Columbia except at the Septage Receiving Facility located at the wastewater treatment facility at 5000 Overlook Ave., S.W.
- Any User intending to discharge hauled wastewater in the District of Columbia, shall apply for and obtain a Waste Hauler Discharge Permit.
- The application for issuance of a Waste Hauler Discharge Permit shall be submitted to DC Water at least thirty (30) days prior to discharge for a new permit or the expiration of a current permit and shall include the following information:
 - (a) Name, address, and contact information;
 - (b) Vehicle information for each vehicle used to discharge waste at the DC Water Septage Receiving Facility, including:
 - (1) Make, model and year of the vehicle;
 - (2) Tag number;
 - (3) State of registration;
 - (4) Serial number;
 - (5) Tank capacity;
 - (6) Garage address; and

- (7) Insurance coverage;
- (c) Estimated number of loads per week;
- (d) Services provided (type of waste and service area);
- (e) List of commercial and industrial customers (if applicable) and type of waste or waste source;
- (f) Waste characterization data, if requested by DC Water;
- (g) Operating permits (if applicable); and
- (h) Certification statements (included on the application), signed by an authorized representative in accordance with § 1508.11.
- 1510.4 After evaluation of the information submitted, DC Water may:
 - (a) Deny any application for a Waste Hauler Discharge Permit; or
 - (b) Issue an invoice for the applicable Waste Hauler Discharge Permit fees as provided in chapter 1 of this title, and upon payment, shall issue a Waste Hauler Discharge Permit subject to terms and conditions provided in the Waste Hauler Discharge Permit.
- Upon receiving a Waste Hauler Discharge Permit, the Waste Hauler shall comply with all permit conditions. Discharge of wastewater without a permit shall be prohibited, unless authorized in writing by DC Water.
- Waste Hauler Discharge Permits shall be effective for a period of one (1) year and may contain any or all of the following conditions:
 - (a) Statement of duration;
 - (b) Statement of non-transferability;
 - (c) Load restrictions;
 - (d) Manifest requirements;
 - (e) Right of refusal;
 - (f) Hours of operation, and procedures for discharging outside of the normal hours of operation; and
 - (g) Additional requirements as DC Water may determine.

- Waste Hauler Discharge Permits are not transferable, unless DC Water specifically authorizes in writing.
- The permittee shall notify DC Water immediately if their license plate or registration has changed on any of their permitted vehicles.
- Upon receiving notification from the permittee pursuant to 21 DCMR § 1510.8, DC Water shall issue a revised Waste Hauler Discharge Permit.
- 1510.10 The following waste may not be discharged to the Septage Receiving Facility:
 - (a) Wastes that are not compatible with the District's wastewater treatment process, including, but not limited to, wastewater or additives containing petroleum products, solvents, formaldehyde, or 1,4-dichlorobenzene shall not be discharged at the Septage Receiving Facility.
 - (b) Hazardous wastes or waste from trucks or tanks that previously contained hazardous wastes.
 - (c) Wastes from water or wastewater treatment plants or other non-domestic sources shall not be discharged at the Septage Receiving Facility unless DC Water specifically authorizes in writing. DC Water may require characterization of the discharge prior to authorization to discharge.
 - (d) Waste from water or wastewater treatment plants or other non-domestic sources, except grease trap waste, shall not be mixed with waste from domestic sources.
- The waste hauler shall submit a manifest form to DC Water prior to entering the Blue Plains facility which shall contain the following information on each load:
 - (a) Company name and Waste Hauler Discharge Permit number;
 - (b) Vehicle make, model, and license number;
 - (c) For each source, the customer's name, address and volume of hauled waste;
 - (d) Type of waste(s) (for example grease trap, and septic tank);
 - (e) Total volume of the load; and
 - (f) Driver certification statement.

- Disposal into the Septage Receiving Facility shall be in accordance with the following provisions:
 - (a) No waste hauler may discharge without prior written authorization by DC Water.
 - (b) Unless exempted by DC Water in writing, all loads shall comply with the District's pretreatment standards as provided in 21 DCMR § 1501;
 - (c) DC Water reserves the right to refuse acceptance of any load;
 - (d) A waste hauler may be required to provide a waste analysis of any load prior to discharge;
 - (e) A waste hauler may be required to cease unloading operations at any time;
 - (f) In the case of composite loads, any part of the load that is restricted or prohibited shall make the entire load unacceptable for discharge;
 - (g) Upon request, any Waste Hauler shall provide DC Water personnel with access to the wastewater contained in the vehicle for collecting samples or taking instrument readings;
 - (h) All haulers shall clean up all spills resulting from their discharge activity at the Septage Receiving Facility;
 - (i) Additional expenses may be charged to the hauler if DC Water has to clean up any spills or deposits, unclog the septage discharge lines, or repair damage occurring as the result of the hauler's discharge activity; and
 - (j) Additional requirements as specified by DC Water in writing.
- Except as authorized by DC Water, the discharge of truck-hauled wastewater without a permit or in violation of a permit shall be punishable as provided in § 15 of the Act and as provided in 21 DCMR §§ 1513, 1516, and 1517.
- A Waste Hauler Discharge Permit may be suspended, terminated, or denied for good cause including, but not limited to, the following:
 - (a) Information indicating that the permitted discharge poses a threat to the treatment system or DC Water personnel;
 - (b) Violation of any terms or conditions of the Waste Hauler Discharge Permit;

- (c) Obtaining a Waste Hauler Discharge Permit by misrepresentation or failure to disclose fully, all relevant facts;
- (d) The unauthorized discharge of wastewater from non-domestic sources;
- (e) Denying DC Water personnel access to a vehicle or its contents for purposes of collecting a sample and/or obtaining instrument readings;
- (f) Failure to obtain or maintain appropriate current hauling licenses or permits from Federal, State, or local agencies;
- (g) Failure to pay fees, including late fees, or administrative penalties or fines;
- (h) Falsification of, failure to complete, or failure to fully disclose all relevant facts in any report, manifest form, or record required by the permit or requested by DC Water;
- (i) Failure to comply with an enforcement action issued by DC Water; and
- (j) Failure to clean up a spill or report a blockage.
- Waste Hauling Disposal Fees shall be assessed monthly in accordance with the fee schedule provided in 21 DCMR § 112.6 for each load of hauled wastewater received at the Septage Receiving Facility, based on the volume and type or strength of wastewater discharged.
- DC Water may establish custom waste hauling disposal fees for:
 - (a) Waste generated outside the Blue Plains Service Area.
 - (b) Commercial (other than grease traps or interceptors) and industrial hauled waste based on the waste characteristics and other factors including, but not limited to, potential risk and wastestream variability.
- 1510.17 Custom waste hauler disposal fees may be revised by DC Water, at any time, based on new waste characteristic data and information.
- Additional fees may be assessed for hauled wastewater discharged outside of normal hours of operation, as determined by DC Water.
- DC Water shall determine the volume of wastewater discharged for billing based on either:
 - (a) The actual volume of sewage discharged as determined by a method acceptable to DC Water; or

- (b) The carrying capacity or a percentage of the carrying capacity of the waste hauler's vehicle, if the actual volume of sewage discharged cannot be determined by a method acceptable to DC Water.
- Users may petition the General Manager to reconsider the issuance, suspension, termination or denial of a Waste Hauler Discharge Permit or the terms or conditions of a Waste Hauler Discharge Permit within fifteen (15) calendar days of the effective date of the Waste Hauler Discharge Permit by submission of a Permit Appeal form. The submission of a Permit Appeal for reconsideration shall not stay compliance with Waste Hauler Discharge Permit conditions.
- Failure to submit a timely Permit Appeal for review shall be deemed to be a waiver of administrative appeal unless DC Water grants a time extension.
- In the Permit Appeal, the User shall indicate the discharge permit provisions objected to, the reasons for the objection, and the alternative condition, if any, it seeks to place in the Waste Hauler Discharge Permit.
- The General Manager will review and make a final decision on the Permit Appeal.
 The General Manager will send the User the final decision.
- If the Permit Appeal is denied by the General Manager or the User is not satisfied with the General Manager's final decision, the User may appeal the Permit Appeal decision as set forth in 21 DCMR § 1519 by filing a petition for an administrative hearing within fifteen (15) calendar days of the date of the General Manager's decision. The petition for an administrative hearing shall be filed in accordance with the requirements set forth in 21 DCMR § 412.

Section 1511, HIGH-STRENGTH WASTE FEE, is amended to read as follows:

1511 HIGH-STRENGTH WASTE FEE

- Permitted Significant Industrial Users discharging high strength wastewater into the District's wastewater system shall be assessed a high-strength waste fee, in addition to the normal sewer charges, which are based on the volume of wastewater discharged and average daily concentration for the high strength waste constituent.
- The high-strength waste fee shall be applied to those permitted discharges whose average daily concentration exceeds one (1) or more of the following domestic strength wastewater concentrations:
 - (a) Biochemical Oxygen Demand (BOD) of three hundred milligrams per liter (300 mg/L) or Chemical Oxygen Demand (COD) of six hundred milligrams per liter (600 mg/L);
 - (b) Total Suspended Solids (TSS) of three hundred milligrams per liter (300 mg/L);
 - (c) Total Kjeldahl Nitrogen (TKN) or Total Nitrogen (TN) of forty-five milligrams per liter (45 mg/L); and
 - (d) Total Phosphorus (TP) of six milligrams per liter (6 mg/L).
- High-strength waste fees may be applied to additional constituents for other high strength wastewater based on criteria determined by DC Water, which shall be computed in a similar manner provided in 21 DCMR § 1511.4.
- The high-strength waste fee shall be computed using the following formula for those constituents exceeding the values specified in 21 DCMR § 1511.2:

High-strength waste fee = $V \times 8.34 \times [FB \times (AB-300 \text{ or } \frac{1}{2}(AC-600)) + FS \times (AS-300) + FN \times (AN-45) + FP \times (AP-6)]$

Where:

- V = volume of sewage in millions of gallons discharged by the Significant Industrial User during the billing period.
- FB = the cost for treating BOD expressed in dollars/pound.
- AB = the average daily concentration of BOD in the sewage discharged expressed in mg/L.

AC = the average daily concentration of COD in the sewage discharged expressed in mg/L.

Use the higher value of AB-300 or ½(AC-600).

FS = the cost for treating TSS expressed in dollars/pound.

AS = the average daily concentration of TSS in the sewage discharged expressed in mg/L.

FN = the cost for treating TKN or TN expressed in dollars/pound.

AN = the average daily concentration of TKN or TN in the sewage discharged expressed in mg/L.

FP = the cost for treating TP expressed in dollars/pound.

AP = the average daily concentration of TP in the sewage discharged expressed in mg/L.

- The cost for treating each high-strength waste constituent shall be determined by DC Water as provided in 21 DCMR § 112.6.
- The volume of sewage from the Significant Industrial User shall be determined based upon either:
 - (a) Metered or estimated water consumption for the billing period; or
 - (b) Metered or estimated wastewater discharge entering the sewer system.
- 1511.7 If estimated flows are used, the procedure for determining the flows shall be submitted by the Significant Industrial User and approved by DC Water.
- If metered wastewater discharge to the sewer system is used, the Significant Industrial User shall provide and maintain at their own expense, metering facilities as required to indicate accurately, to the satisfaction of DC Water, the volume of discharge to the sewer system.
- Flow data shall be submitted to DC Water in a format and content acceptable to DC Water monthly or at a frequency specified by DC Water.
- 1511.10 If wastewater flow data provided by the Significant Industrial User is not submitted to DC Water by the specified date, DC Water may calculate the high-strength waste fee using the metered water consumption.
- The average daily concentration of each constituent shall be in a format and content specified by DC Water and submitted monthly or at a frequency specified by DC Water.

- 1511.12 The average daily concentration shall be based on one or more of the following:
 - (a) All sampling and analysis results from sampling conducted by DC Water during the assessment period.
 - (b) All sampling and analysis results from sampling conducted by the Significant Industrial User during the assessment period, or as specified by DC Water, that DC Water determines is characteristic of the overall nature of such discharge.
 - (c) Historical records for the Significant Industrial User or other Significant Industrial Users having similar discharge characteristics.
- A Significant Industrial User may challenge the high-strength waste fee assessment or appeal the General Managers final decision in accordance with the procedures set for in chapter 4 of this title.