

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148

**ORDER ADOPTING CONSOLIDATED RATE ORDER AND RULES AND REGULATIONS; ESTABLISHING POLICY REGULATING WATER USE DURING EMERGENCIES (DROUGHT CONTINGENCY PLAN); ESTABLISHING A WASTEWATER CONTROL ORDER (INDUSTRIAL WASTE ORDINANCE); ADOPTING WATER CONSERVATION PLAN; ESTABLISHING CERTAIN OTHER POLICIES; AND PROVIDING PENALTIES FOR VIOLATION THEREOF**

Adopted: January 11, 2011  
Amended: October 11, 2011  
Amended: May 14, 2013  
Amended: March 11, 2014

**ORDER ADOPTING CONSOLIDATED RATE ORDER AND RULES AND REGULATIONS; ESTABLISHING POLICY REGULATING WATER USE DURING EMERGENCIES (DROUGHT CONTINGENCY PLAN); ESTABLISHING A WASTEWATER CONTROL ORDER (INDUSTRIAL WASTE ORDINANCE); ADOPTING WATER CONSERVATION PLAN; ESTABLISHING CERTAIN OTHER POLICIES; AND PROVIDING PENALTIES FOR VIOLATION THEREOF**

**THE STATE OF TEXAS** §

**COUNTY OF HARRIS** §

**HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148** §

**WHEREAS**, the Board of Directors (the "Board") of Harris County Municipal Utility District No. 148 (the "District"), has from time to time adopted certain orders and rules and regulations establishing the rates and conditions under which water and sanitary sewer service would be provided;

**WHEREAS**, the Texas Commission on Environmental Quality, formerly the Texas Natural Resource Conservation Commission (the "Commission"), the State Agency responsible for setting forth rules and regulations pursuant to which the District operates, from time to time, amends its rules relating to operating standards for public utilities;

**WHEREAS**, in order to remain in compliance with the rules and regulations of the Commission, the Board has determined that it is advisable to consolidate its Amended Rate Order and various Rules and Regulations under one master document, *Consolidated Rate Order And Rules And Regulations; Establishing Policy Regulating Water Use During Emergencies (Drought Contingency Plan); Establishing A Wastewater Control Order (Industrial Waste Ordinance); Adopting Water Conservation Plan; Establishing Certain Other Policies; And Providing Penalties For Violation Thereof* (hereafter the "Rate Order").

**WHEREAS**, the Board has determined that it is necessary to amend its Rate Order to increase the minimum flat fee charged for residential sewer to reflect the increase in solid waste disposal fees.

**WHEREAS**, the Board has determined that it is necessary to amend its Rate Order to decrease the billing cycle from 60 to 30 days.

**WHEREAS**, on March 11, 2014, the Board determined that it was necessary to amend the Rate Order to address lead content requirements in plumbing fixtures and establish rules and regulations governing mobile food establishments.

**IT IS, THEREFORE, ORDERED BY THE BOARD OF DIRECTORS OF HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 THAT:**

ARTICLE I  
DEFINITIONS

A. "Commercial" - shall mean any structure designed for business purposes including office buildings, hotels, retail stores, warehouses, service stations, churches, schools, recreational centers and all other establishments not generally considered as residential structures or defined herein as a residential structure.

B. "Customer" - shall mean any person, partnership, corporation, non-profit corporation, trust or other legal entity served by the District's System with water and/or sewer services to a residence, or business establishment owned or occupied by such person, partnership, corporation, non-profit corporation, trust or legal entity.

C. "Domestic Waste" - shall mean liquid-carried sanitary sewage discharge which is normally discharged from residential food preparation and bathroom facilities.

D. "Esplanade Connection" - shall mean a water system connection serving public right-of-way or other public common areas.

E. "Irrigation Connection" - shall mean any Esplanade Connection, Public Space User or any connection used solely for irrigation purposes, as determined by the District's Operator.

F. "Multi-family Residential Connection" - shall mean all multiplex residential connections which are served by a master meter.

G. "Multi-family Units" - shall mean the individual dwelling units served through the Multi-family Residential Connection's master meter and shall include condominiums and all individual dwelling units served by a master meter.

H. "Non-taxable" - shall mean any entity not subject to property taxation pursuant to the provisions of the Texas Property Tax Code.

I. "Operator" - shall mean the person, company or corporation which is employed by or under contract with the District to operate the District's water and sewer system, collect amounts owed to the District for such services, report monthly to the District on the operations for the District's System and perform any additional services set out in its contract with the District.

J. "Public Space User" - shall mean any user of the District's system for public or homeowner association esplanades, recreational areas or green spaces.

K. "Rules and Regulations" - shall mean the Amended and Restated Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, and Connections attached to this Order as Appendix "A" and incorporated herein for all purposes.

L. "Separate Connection" - shall mean each residential unit designed for occupancy by a separate family, including each separate unit located within a single multi-unit building, and each commercial unit designed for use by a separate business, including separate establishments within a single building.

M. "Single-family Residential" - shall mean any single-family structure within the District designed for occupation as a residence whether by the owner or by a renter or lessee, including any single-family residence, townhouse, multiplex, apartment building, or other structure generally considered to be and used solely for residential purposes and which is separately metered.

N. "System" - shall mean the water and/or sanitary sewer facilities of the District and all extensions and additions thereto, whether now in place or hereafter constructed.

## ARTICLE II TAP FEES AND CONNECTION POLICY

Section 2.01. Initiation of Water and Sanitary Sewer Connections. Each person designing a water and sanitary sewer service connection to the District's System shall be required to pay such fees as set forth in this Order. No service shall be established or reestablished until such fees are paid. All service connections are subject to the provisions of the District's Rules and Regulations and all other rules, regulations, and policies of the District.

### Section 2.02. Policies Governing Initial Connections.

A. Certification of System. Connections shall not be made to the District's System or portions of the System until the District's engineer has certified that the system or applicable portion thereof is operable.

B. Availability of Access/Obstructions. By application for connection to the District's System, the Customer shall be deemed to be granting to the District and its representatives a right of ingress and egress to and from the meter or point of service for such installation, maintenance and repair as the District, in its judgment, may deem reasonably necessary. The Customer shall also be deemed to be granting to the District and its representatives a right of ingress and egress to the Customer's property, including the interior and exterior of the Customer's premises, for the purpose of performing the inspections and completing the Customer Service Inspection Certifications required by the District's Rules and Regulations. Taps and connections will not be made when, in the opinion of the District's engineer or Operator, the work area is obstructed by building materials or other debris or the work area is not completed or finished to grade. When sidewalks, driveways or other improvements have been constructed prior to application for service, such application shall be

construed and accepted as the Customer's waiver of a claim for any damages to such improvements resulting from the reasonable actions of the District's Operator in installation of the connection.

Section 2.03. Connections by District Operator. All connections to the District's sewer system shall be made in accordance with the District's Rules and Regulations. No person except the District's Operator or his authorized agent shall be permitted to tap or make any connection to the mains or distribution piping of the District's water system, except for emergency fire-fighting purposes, or make any repairs or additions to or alterations in any meter, box, tap, pipe, cock or other fixture connected with the water service or any manhole, main, trunk or appurtenance of the District's sanitary sewer system, unless otherwise specified by the Board of Directors of the District.

Section 2.04. Inspections and Fees.

A. Sewer Inspections and Fees. Sewer connections and house service lines shall be inspected by the District's Operator for compliance with the Rules and Regulations. An inspection fee of \$175.00 shall be charged for all Single-Family Residential connections and a fee of \$200.00 shall be charged for all Commercial and Multi-Family Residential connections. Installations which fail to conform at any time to the Rules and Regulations shall be disconnected. Any Customer whose connection is disconnected for such failure shall be notified as to the basis for such disconnection. After noted deficiencies have been corrected, a re-inspection shall be made upon payment to the District of a re-inspection fee of \$50.00. If subsequent re-inspections are required before the sewer connection and service lines are in compliance with the Rules and Regulations, a re-inspection fee of \$50.00 shall be charged for each inspection and certification.

B. Customer Service Inspection and Fees. Pursuant to 30 T.A.C. §290.046(j), all Customer Service Inspections shall be performed by plumbing inspectors and water supply protection specialists licensed by the Texas State Board of Plumbing Examiners, or Customer Service Inspectors licensed by the Commission, certified water operators or members of other water related professional groups, such as engineers or sanitarians.

1. Residential Construction. For all new residential construction within the District the Customer Service Inspection shall be performed in three (3) separate phases as follows: 1) prior to the pouring of a slab; 2) prior to the installation of sheet rock; and 3) after the installation of plumbing. If the District's Operator performs the inspection and completes the Customer Service Inspection Certification required by Article III of the Rules and Regulations, the District shall charge the Customer a fee of \$175.00 to cover the costs of such inspection and certification, which amount shall be payable in full prior to the initial inspection. If the Customer Service Inspection is performed by another approved inspector other than the District's Operator, the District shall charge the Customer a \$50.00 processing fee which amount shall be payable in full and submitted along with the final Customer Service Report to the District. The cost for re-inspections is the same as that of the original inspections.

2. Commercial Construction. The costs for performing Customer Service Inspections on commercial construction shall be determined on a case by case basis depending on the complexity of the construction.

C. Final Builder Inspection and Fees. Upon receipt of instruction from a builder to transfer an account to an initial Customer, the District's Operator shall make a final inspection of the property and make note of the condition of all the District facilities. The District's Operator will repair any damaged District facilities, and the builder will be held responsible for all costs incurred. A fee of \$50.00 shall be charged by the District to cover the cost of such inspection and will be collected at the time the initial tap fee is paid.

Section 2.05. Facility Inspection.

A. Upon or prior to the earlier of conveyance of any facility to the District or assumption of maintenance responsibility by the District, the Operator and/or Engineer shall inspect such facility and deliver a written report thereof to the District. All deficiencies noted in the report shall be corrected prior to conveyance of or assumption of maintenance responsibility of the facilities to the District. The cost for such inspection shall be \$50.00 per lot, and shall be payable at the same time the initial tap fee is paid.

B. At any time after conveyance of any facility to or assumption of maintenance responsibility of the District damage is observed by or reported to the District or its agents, the District's Operator or Engineer, as appropriate, will determine responsibility for such damage, if possible, and it shall be policy of the District to recover the cost of repair of such damage in any instance where responsibility may be determined. Each builder shall report any observed damage to any facility to the Operator as soon as practicable.

C. At least five (5) business days prior to commencing clearing of or construction on any lot on which District facilities are located, the builder shall notify the Operator of any damages to District facilities or may request that the Operator conduct a facility inspection. In the event of a request for inspection, the Operator shall conduct such inspection within five (5) business days.

D. In the event clearing or construction is commenced without a facility inspection having been performed, the builder shall be responsible for any damages to District facilities found at the time of the facility inspection. If no facility inspection has occurred upon completion of construction by a builder, the Operator will conduct a facility inspection at that time.

E. At any facility inspection, the Operator shall make note of the condition and location of all District facilities on the property.

F. After construction has been completed on the property, but before service is transferred to a Consumer, the District's Operator will reinspect the water tap, meter and all other District facilities on the property. The property owner or builder will be held responsible for any damages to District facilities discovered during a related facility inspection and for repairing the damages to the satisfaction of the District's Operator before service shall be initiated to a Consumer. Such re-inspection or final lot inspection fee shall be \$50.00, payable at the time of the final inspection.

Section 2.06. Builder's Deposit. Each builder of a residence, commercial building or other structure shall, pay a deposit of \$1,000.00 for the first lot for which a water tap has been requested and shall maintain the \$1,000.00 deposit until 90 days after the builder certifies the sale of its last residence, commercial building or other structure within the District, at which time, the \$1,000.00 deposit shall be refunded, less any amounts forfeited as provided herein. The District shall deduct from the deposit the cost to repair any damage caused to the District's property by the builder or the builder's employees, contractors, subcontractors or agents and shall deduct any delinquent water and sewer service bills of the builder. In the event any amounts are so deducted from the builder's deposit, it will be incumbent on the builder to reinstate the original amount of the deposit, and failure to do so will result in the suspension of any additional water taps for the builder.

Section 2.07. Temporary Water Service.

A. Temporary Connections. The District's Operator shall be authorized to make a temporary connection to any fire hydrant or flushing valve upon request for temporary water service, All temporary service shall be metered and billed to the temporary Customer as provided herein. All unauthorized withdrawal of water from flushing valves, fire hydrants, or other appurtenances of the District's System without prior approval of the District, except for emergency fire-fighting purposes, is prohibited.

B. Application and Deposit. Each temporary Customer desiring temporary water service shall be required to execute an application for such temporary service and shall provide a minimum security deposit of \$500.00, but not more than \$1,000.00, with such determination to be made by the District's Operator depending on the length of time temporary service is required and estimated amount of water to be used. The deposit shall be made by cashier's check or money order payable to the District. The deposit shall be used by the District to secure the payment for temporary water supplied by the District, the installation fee, and the cost of repair of any damages caused by the temporary Customer. The balance of the security deposit, if any, shall be refunded after disconnection from the District's System.

C. Fees and Rates. A fee of \$50.00 for costs of installation, plus the cost of the metered water, plus the cost of rental of the meter, shall be charged for temporary water service. The following rates for the sale of water for each temporary water service connection shall be in effect from the effective date hereof until such time as the Board amends said rates:

Meter Rental:	\$2.00 per day
Usage cost:	two (2) times the Single-family Residential and Builder rate as set forth in Section 3.01A

Section 2.08. Service to In-District Customers. Prior to commencement of any service, the prospective Customer must make Application for Service in the form attached hereto and tender a tap fee for the type of service requested. The District's Operator shall collect tap fees prior to commencement of service as follows:

A. Residential taps: 3/4" -- \$775.00

B. Commercial: three (3) times the District's actual and reasonable costs;

C. Non-taxable: the actual cost to the District, including the costs of all facilities necessary to provide District services to such non-taxable entity where such facilities are financed or to be financed by tax-supported bonds of the District;

D. Public Space User: Irrigation only -- the actual cost to the District, plus \$100.

Section 2.09. Service to Out-of-District Customers. All requests for water and sewer service from parties located outside the boundaries of the District shall be considered on a case by case basis and governed by separate agreement. Prior to the commencement of service, the District's Operator shall collect tap fees for such out-of District service as follows:

A. Residential taps: 3/4" -- \$1,500.00

B. Commercial: per quote;

C. Non-taxable: 2 times the actual cost to the District, including the costs of all facilities necessary to provide District services to such non-taxable entity where such facilities are financed or to be financed by tax supported bonds of the District;

D. Public Space User: Irrigation only -- the actual cost to the District, plus \$250.

Section 2.10. Title to Facilities. Title to all water meters, water and sewer taps, and all other appurtenances, including meter boxes, shall lie in the District.

### ARTICLE III SERVICE RATES

Section 3.01. Water Service Rates. The following monthly rates for the sale of water shall be in effect for each Separate Connection within the District from the effective date hereof until such time as the Board of Directors amends said rates:

<u>Type of Connection</u>	<u>Gallons Used</u>	<u>Rate</u>
A. Builder	0 to 1,000	\$18.00 Minimum
		\$1.60 per 1,000
	1,001 to 7,000	gallons
	7,001 to 15,000	\$2.00 per 1,000
		gallons
	15,001 to 20,000	\$2.50 per 1,000
		gallons
	20,001 to 50,000	\$2.75 per 1,000
		gallons
	Over 50,000	\$3.50 per 1,000
		gallons



B. Commercial	0 to 10,000	\$55.00 Minimum
	10,001 to 15,000	\$2.00 per 1,000 gallons
	15,001 to 20,000	\$2.50 per 1,000 gallons
	20,001 to 50,000	\$2.75 per 1,000 gallons
		\$3.50 per 1,000 gallons
	Over 50,000	gallons
	Esplanades and/or Non-Profit Connections	\$1.25 per 1,000 gallons

**Section 3.02. Sewer Service Rates.** The following monthly rates for the collection and disposal of sewage shall be in effect for each Separate Connection within the District from the effective date hereof until such time as the Board amends said rates:

	<u>Type of Connection</u>	<u>Gallons Used</u>	<u>Rate</u>
A	Single Family Residential & Builder	0 to 1,000	\$26.00 Minimum
		Over 1,000	\$1.00 per 1,000 gallons
B	Commercial	0 to 15,000	\$40.00 Minimum
		Over 15,000	\$1.25 per 1,000 gallons

**Section 3.03. Rate for Property Tax-Exempt.** Each property tax-exempt customer of the District receiving water and sewer service from the District, rate figures on the resulting average usage per connection shall be the usage per, shall pay to the District the following:

- A. a monthly payment in the amount per separate connection equal to the amount paid by a Commercial Customer within the District pursuant to subsections 3.01B. and 3.02B, above. In the event each connection is not separately metered, the total monthly usage, as determined by the District's Operator, shall be divided by the number of connections and the monthly separate connection; and
- B. a monthly payment in an amount equal to one twelfth (1/12) of the ad valorem tax (including maintenance taxes, if any) which would be due to the District if the customer's land improvements and personal property were taxable within the boundaries of the District during the previous calendar year (without regard to any exemption *from* taxation otherwise available to the customer) for each month or part of a month after the effective date hereof, which monthly fee shall not exceed \$3,000. In the event the tract and improvements served are sufficiently identified and valued separately in the records of the Harris County Appraisal District (the "Appraisal District"), together with any personal property at the service location and not separately taxed, then the value of the property set by the Appraisal

District as of the effective date hereof or the date of connection to the District's system, shall be used for purposes of this subsection, however, if in the opinion of District, the Appraisal District Records are not sufficiently identified and valued separately, or if improvements have been made to the customers property which, in the opinion of the District, is not reflected in the valuation of the property, then the District's Tax Assessor/Collector shall make or cause to be made a determination of value, which determination shall be final upon adoption by the District. A change in value of the property for subsequent years may be set or caused to be set by the District's Tax Assessor/Collector on an annual basis based on full appraised value of the property as of the date of valuation which shall include the value of all improvements to the customer's property, and, which may, or may not, be the value set by the Appraisal District. The determination of value by the District based on the determination of the Tax Assessor/Collector shall be final.

Section 3.04. Solid Waste Disposal Fee.

A. Required Service. The District shall provide garbage service to each separate occupied connection that receives water and sanitary sewer service from the District. No separate billing shall be made for garbage collection and disposal service provided by the District.

B. Garbage Collection Schedule. Garbage shall be collected from each separate connection on Wednesday and Saturday between the hours of 7:00 a.m. and 7:00 p.m., except holidays, including New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day.

C. Manner of Garbage Collection. Garbage will be collected by the garbage contractor at the street on each collection day. Garbage must be properly packed in containers or bags not exceeding forty-five (45) gallons and fifty (50) pounds. The garbage contractor will collect tree, shrub and brush trimmings, provided that such materials are bundled in lengths no greater than five (5) feet in length and eighteen (18) inches in diameter and weighing less than fifty (50) pounds, and branches with a maximum diameter of one (1) inch, and placed at the curb. Heavy trash collection will also be provided on each Saturday. Heavy trash collection will not include certain items as follows: dirt, rocks, bricks, concrete, batteries, tires, roofing or building debris, demolition waste, or any materials or items deemed hazardous materials or waste generated by a private contractor. Bulky waste such as refrigerators, freezers, air conditioners, stoves and other appliances will be picked up on Saturday and must also be located at the curb. Refrigerators, freezers, and air conditioners must be drained of Freon and have a certification of Freon reclamation to validate such service was performed. For special collection other than normal amounts of residential refuse, *yard* trimmings or bulk items, the garbage contractor must be notified in advance and will meet with the resident prior to collection day to negotiate a price. If a resident does not notify the garbage contractor of such a special pick-up before their scheduled day, then the garbage contractor will leave a notice for the resident to contract the garbage contractor during normal office hours before their next scheduled pick-up day. All permanent trash containers, after being emptied by garbage contractor, will be returned to their point of origin in the same condition in which they were taken, normal wear and tear expected. Garbage contractor shall clean up any spillage that occurs during the collection process;

provided, however, that if gasoline, motor oil, cooking oil, paint, or any other liquid items in a garbage container are not seen by garbage contractor personnel resulting in spillage that causes a stain, garbage contractor shall not be responsible.

Section 3.05. No Reduced Rates or Free Service. All Customers receiving water and/or sewer service from the District shall be subject to the provisions of this Order and shall be charged the rates established in this Order, and no reduced rate or free service shall be furnished to any Customer; provided, however, this provision shall not prohibit the District from establishing reasonable classifications of customers for which rates differing from the rates stated herein may be adopted.

Section 3.06. City of Houston Fee Agreements. All Customers receiving water from the District shall be charged an amount equal to the actual cost of water per 1000 gallons paid by the District to the City of Houston, plus 12%, rounded to the next higher penny. The Operator shall list the City of Houston Fee on the Customer's bill as a separate line item and shall collect the City of Houston Fee in addition to other charges. Such assessment shall automatically adjust annually without any further action required by the District.

#### ARTICLE IV SERVICE POLICY

Section 4.01. Security Deposits. Security deposit shall be required as follows:

A. Residential Deposits. Each Customer establishing a new account or Single-family Residential service shall be charged a security deposit in the amount of (1) \$125.00, if such Customer is an owner of such residence, or (2) \$250.00, if such Customer is a renter of such residence. Such deposit shall be paid by the Customer prior to service being supplied. However, Customers re-establishing service after being disconnected for non-payment shall prior to the District restoring service, pay an additional security deposit in the amount of \$125.00 not to exceed \$500.00 total residential security deposit.

B. Commercial Deposits. Each Customer establishing a Commercial account or Multifamily Residential account, and each Customer re-establishing a Commercial account or Multifamily Residential account that has been terminated for non-payment, shall be required to make a security deposit equal to two (2) times the estimated average monthly bill for such connection, as determined by the District based on typical requirements for similar uses.

C. Application Fee. In addition to the security deposits required above, the Operator shall collect a nonrefundable application fee of \$25.00 from each Customer establishing a new account for Single-family Residential, Multi-family Residential or commercial service to cover the cost of establishing a new account. Such fee shall be collected before service is initiated.

D. Full Payment Required. Service shall be initiated upon receipt of Application from Customer and security deposit; however, payment of all other account set-up fees and charges deferred to the first bill of the Customer must be received within the prescribed period set forth on the Customer's first statement, or the Customer may be subject to immediate termination.

E. Refund of Deposit. Following payment of the final bill and payment of all fees and charges, the balance of the security deposit, if any, shall be refunded by check mailed to the Customer. No interest shall be payable to the Customer on any security deposit.

Section 4.02. Billing Procedures. All accounts shall be billed in accordance with the following procedures:

A. Due Date and Delinquency. Payment shall be due on or before the due date shown on the bill. After such date, a late charge of ten percent (10%) will be assessed on the unpaid balance on the water and sewer bill. All accounts not paid by the due date shall be deemed delinquent and failure to make payment within thirty (30) days thereafter may result in the termination of water and sewer service.

B. Method of Payment and Associated Fees. Except as provided in Section 4.02.C., the District shall take the following forms of payment for water and sewer service: cash, check, cashier's check, money order, credit card or e-payment (via credit card). Credit card and e-payment services are provided as a convenience only and such payment services may be terminated at any time at the discretion of the District. A processing fee of up to five percent (5%) of the amount of the charge on credit card payments may be assessed at the time of payment. The District will charge a \$30.00 fee to any customer 1) for each check given to the District that must be returned for any reason or 2) for any e-payment made to the District that is declined for any reason. Payments attempted to be made by a check or e-payments which are returned shall be considered delinquent unless cash or certified funds are presented to the District for payment within the time period required by Section 4.02.A.

C. Notice and Appeal. Prior to termination of service, a Customer who is delinquent in payment shall be sent a notice that service will be discontinued unless payment in full is received. The termination of service date shall not be less than five days from the date the notice is sent. Notice shall be sent by first class United States Mail and will provide the Customer with an opportunity to appear in person or by written correspondence at a scheduled meeting of the Board of the District to contest, explain, or correct the charges, services, or disconnection. The notice shall inform the Customer of the amount of the delinquent bill, the date service will be disconnected if payment is not made, and of the right to contest, explain, or correct the charges, services, or disconnection. The District shall charge the Customer a \$10.00 Delinquent Letter fee to offset the administrative cost of providing such notice. Service shall not be disconnected where a Customer has informed the District or the District's Operator of his or her desire to contest or explain his bill. If the Customer appears before the Board, in person or by written correspondence, the Board shall hear and consider the matter and inform the Customer of the Board's determination by sending written notice to the Customer by first class United States mail stating whether service will be continued or disconnected. Prior to termination of service and after the Customer has been notified of the delinquency by letter and given an opportunity to appear before the Board to contest or explain the delinquency as hereinabove stated, the District shall place a door hanger on the Customer's front door at least seventy-two (72) hours prior to actually terminating service to the Customer. A \$5.00 charge will be added to the Customer's statement to cover the cost of such door knocker. If service is discontinued, it shall be reinstated only upon payment in full of all amounts due by cashier's check or money order, including any late charges, the applicable security deposit set out in Section 4.01, and a reinstatement charge of

\$50.00 for Single-family Residential Customers and \$100.00 for Commercial and Multi-family Residential Customers.

D. Returned Checks. A \$30.00 charge will be charged to the Customer's account for any check returned by the bank. Any amounts due on an account which have been paid with a check that has been returned by the bank must be paid in full by cashier's check or money order, including all late charges and returned check charges, within five (5) days from the date the Operator hangs a notice on the Customer's door or otherwise notifies the Customer that the check has been returned by the bank.

Section 4.03. Entitlement. Customers are not guaranteed a specific quantity or pressure of water or specific capacity in sewer facilities for any purpose whatsoever; furthermore, in no instance shall the District be liable for failure or refusal to furnish water or any particular amount or pressure of water or to provide capacity in sewer facilities.

Section 4.04. Unauthorized and Extraordinary Waste. The rates established hereinafter are applicable for Domestic Waste as defined herein. Customers proposing to generate other types of waste will be assessed additional charges as established by the District.

Section 4.05. Damage to District Facilities.

A. Damage to Meter and Appurtenances. No person other than a duly authorized agent of the District shall open a meter box, tamper with or in any way interfere with a meter, meter box, service line or other water and/or sewer system appurtenance. The District reserves the right, immediately and without notice, to remove the meter or disconnect water service to any Customer whose meter has been tampered with and to assess repair charges to the Customer, plus a damage fee of \$200.00.

B. Right to Repair. The District reserves the right to repair any damage to the District and appurtenances without prior notice and to assess against any Customer such penalties as are provided by law and such penalties provided for in this Rate Order in addition to those charges necessary to repair the portion of the System so damaged.

Section 4.06. Unauthorized Connection. In the event the Operator determines that a Customer has an unauthorized connection at such Customer's residence, such Customer will be charged a fine of \$300. In addition, such Customer will be required to pay any applicable reconnection fees. Such fees and fines must be paid prior to reconnection of service.

Section 4.07. Unauthorized and Extraordinary Waste. Commercial Customer will be charged \$35 each time the Operator cleans such Customer's grease trap.

ARTICLE V  
ADOPTION OF RULES AND REGULATIONS CONCERNING  
WATERWORKS AND SANITARY SEWER SYSTEM

To preserve the sanitary condition of all water controlled by the District, to prevent waste or the unauthorized use of water controlled by the District, and to secure and maintain safe, sanitary and adequate plumbing installation, connections and appurtenances, the Board of the

District hereby adopts the Amended and Restated Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, and Connections attached hereto as Appendix "A" and incorporated herein for all purposes.

ARTICLE VI  
POLICY REGULATING USE DURING A SERIOUS  
AND/OR EMERGENCY WATER PERIOD/WATER CONSERVATION

The Board of the District hereby adopts the Policy Regulating Use During a Serious and/or Emergency Water Period/Water Conservation attached hereto as Appendix "B" and incorporated herein for all purposes.

ARTICLE VII  
WASTEWATER CONTROL ORDER

The Board of the District hereby adopts the Amended and Restated Wastewater Control Order, attached hereto as Appendix "C" and incorporated herein for all purposes.

ARTICLE VIII  
ENFORCEMENT/CIVIL PENALTIES

Section 8.01. Enforcement.

A. Civil Penalties. The Board hereby imposes the following civil penalties for breach of any rule of the District. The violator shall pay the District twice the costs the District has sustained due to the violation up to \$10,000.00. A penalty under this Section is in addition to any other penalty provided by the laws of this State and may be enforced by complaints filed in the appropriate court of jurisdiction in the county in which the District's principal office or meeting place is located. If the District prevails in any suit to enforce its rules, it may, in the same action, recover any reasonable fees for attorneys, expert witnesses, and other costs incurred by the District before the court. The amount of the attorneys' fees shall be fixed by the court.

B. Liability for Costs. Any person violating any of the provisions of this Order and/or the Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, and Connections shall become liable to the District for any expense, loss or damage occasioned by the District by reason of such violation, and enforcement thereof shall be in accordance with Section 8.01(A) of this Order and Article X of the Rules and Regulations.

Section 8.02. Non-waiver. The failure on the part of the District to enforce any section, clause, sentence, or provision of this Order shall not constitute a waiver of the right of the District later to enforce any section, clause, sentence, or provision of this Order.

Section 8.03. Appeal. Any determination by the District's Operator or the District's engineer or any authorized agent of the District of any dispute regarding the terms and provisions of this Order may be appealed to the Board of the District, which shall conduct a hearing on the matter. The District's Operator and/or attorney shall provide the Customer with information regarding appeals and hearing procedures upon the Customer's request.

The District may contract with an independent contractor to provide for solid waste and trash collection within the District. If the Board of the District determines that it is in the best interest of the District to contract for solid waste and trash collection, the fee for such service, as established by contract, shall be included on the water and sewer service bill including applicable sales tax. Failure to pay the solid waste and trash collection service on or before the due date indicated on the water and sewer service bill shall result in the assessment of a 10% penalty on the unpaid balance of the bill for solid waste and trash collection as well as termination of service under the provisions of Article IV of this Order.

ARTICLE IX  
MISCELLANEOUS

Section 9.01. Amendments. The Board of the District has and specifically reserves the right to change, alter or amend any rate or provision of this Order at any time.

Section 9.02. Severability. The provisions of this Order are severable, and if any provision or part of this Order or the application thereof to any person or circumstance shall ever be held by any court of competent jurisdiction to be invalid or unconstitutional for any reason, the remainder of this Order and application of such provision or part of this Order shall not be affected thereby.

Section 9.03. Headings. The section and paragraph headings used herein are for reference only and are not to be construed as part of the text of the section or paragraph.

ARTICLE X  
REPEAL OF PREVIOUS ORDERS

All previous orders adopted by the Board of Directors pertaining to the subject matter hereof are each hereby repealed in their entirety as of the effective date hereof.

ARTICLE XI  
EFFECTIVE DATE

This Order shall be effective as of the 1st day of February, 2011.

The President or Vice President is authorized to execute and the Secretary or any Assistant Secretary is authorized to attest this Order on behalf of the Board and to do all things necessary and proper to carry out the purpose and intent hereof.

AMENDED AND RESTATED RULES AND REGULATIONS GOVERNING WATER  
AND SANITARY SEWER FACILITIES, SERVICE LINES, AND CONNECTIONS

- APPENDIX "A" - Amended and Restated Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, and Connections
- Exhibit 1 - Plumber's Certificate of Compliance

- Exhibit 2 - Service Inspection Certification
- Exhibit 3 - Backflow Prevention Assembly Test and Maintenance Report
- Exhibit 4 - Customer Service Agreement
- Exhibit 5 - Application for Service
- Exhibit 6 - Sanitary Sewer Inspection Form
- APPENDIX "B" - Policy Regulating Use of Water During a Serious and/or  
Emergency Water Period/Water Conservation (Drought  
Contingency Plan)
  - Exhibit 1 - Notice to Customers regarding Serious Water Period
  - Exhibit 2 - Notice to Customers regarding Emergency Water Period
  - Exhibit 3 - Notice to Customers regarding End of Water Use Restrictions
  - Exhibit 4 - Notice to Customer regarding Violation of Water Use  
Restrictions
  - Exhibit 5 - Notice to Customer regarding Violation of Water Use  
Restrictions (weekly watering)
  - Exhibit 6 - Second Notice to Customer regarding Violation and Termination  
of Services
- APPENDIX "C" - Amended and Restated Wastewater Control Order
- APPENDIX "D" - Water Conservation Plan



THE STATE OF TEXAS §

COUNTY OF HARRIS §

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 §

ARTICLE I  
PURPOSE

The following Amended and Restated Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, and Connections (the "Rules and Regulations") shall govern the design, installation and inspection of all connections and taps made to the District's water distribution system and sanitary sewer collection system, the limitations of the flow of waste into the sanitary sewer system, protection of all facilities which are part of the District's waterworks and sanitary sewer system, and the enforcement of these Rules and Regulations.

ARTICLE II  
GENERAL

Section 2.01. Definitions.

1. Customer is any person, partnership, corporation, non-profit corporation, trust or other legal entity served by the District with water and/or sewer services to a residence or business establishment.
2. District is HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 of Harris County, Texas, a political subdivision of the State of Texas.
3. Engineer is the person, company or corporation which is under contract with the District to design the District's Water Supply System and Sanitary Sewer Collection System and performs any additional services as set forth in the contract with the District.
4. High Health Hazard is a cross-connection, potential cross-connection, or any other situation involving any substance that can cause death, illness, spread of disease, or that has a high possibility of causing such effects if introduced into the District's Water Supply System.
5. Operator is the person, company or corporation which is under contract with the District to operate the District's Water Supply System and Sanitary Sewer Collection System, collect amounts owed to the District for such services, report monthly to the District on the operations of the District's Water Supply System and Sanitary Sewer Collection System and perform any additional services as set forth in the contract with the District.

6. Rate Order shall mean the District's Order Adopting Consolidated Rate Order and Rules and Regulations; Establishing Policy Regulating Water Use During Emergencies; Establishing a Wastewater Control Order; and Providing Penalties for Violation Thereof which may be amended from time to time.
7. Sanitary Sewer Collection System constitutes the underground sanitary sewer lines owned or leased and operated by the District. This system is composed of all interconnecting laterals, mains, and trunk lines with manholes, clean-outs, stacks, tees, and wyes located within the publicly dedicated utility easements owned or leased and operated by the District. This system is maintained by the District.
8. Sanitary Sewer Service Line is any line from a residential dwelling or commercial building which connects with the District's Sanitary Sewer Collection System, including any grease traps or other facilities constructed to prevent non-domestic waste from being introduced into the District's Sanitary Sewer Collection System. This service line is owned and maintained by the property owner of the residential dwelling or commercial building.
9. Sewer Tap is the physical connection between the Sanitary Sewer Service Line and the District's Sanitary Sewer Collection System.
10. Sewer Tap Inspection is the inspection performed by the District's Operator to assure that the proper materials and connections to the Sanitary Sewer Collection System have been accomplished in accordance with these Rules and Regulations.
11. State Approved Plumbing Code is a set of rules governing plumbing practices which are at least as stringent and comprehensive as one of the following nationally recognized codes:
  - (a) Southern Standard Plumbing Code.
  - (b) Uniform Plumbing Code.
  - (c) National Standard Plumbing Code.
12. Tap Fee is the fee paid to the District to obtain a water meter and sewer inspection for any dwelling. The amount of the Tap Fee shall be established in the District's Rate Order and may be modified or changed at any time.
13. Utility Easement is an interest in land, granted by dedication, to public utility entities, including the District, to install and maintain utilities across, over, or under private land together with the right to enter thereon with machinery, other vehicles and personnel necessary for the maintenance, repair or construction of said utilities.
14. Water Supply System is composed of all water lines, valves, valve boxes, flushing valves, blowoff valves, water meters, water meter service lines, and meter boxes

located within public rights-of-way or easements owned or leased and operated by the District. This system is maintained by the District.

15. Water Meter is the recording device that registers the amounts of water consumed by each Customer of the District. This meter is owned and maintained by the District.
16. Water Service Line is any line from a residential dwelling or commercial building, which connects to the District's Water Supply System. This service line is owned and maintained by the property owner of the residential dwelling or commercial structure.
17. Water Tap is the physical connection of any Water Service Line to the District's Water Supply System. Such connection will be made only by the District's Operator.

Section 2.02. Platting Requirement. No connection shall be made to the District's Water Supply System or Sanitary Sewer Collection System unless the tract, parcel, or lot of land to be served by such connection:

1. was first connected to the District's Water Supply System or Sanitary Sewer Collection System prior to September 1, 1987, or
2. is part of an area covered by a development plat duly approved and recorded pursuant to Sections 212.0115 and 212.012 of the Local Government Code, as amended, or
3. is not required to be platted and written certification to that effect, in accordance with Section 212.01 15(e), has been presented to the District's Operator.

Section 2.03. Approval of Plans and Specifications. Prior to any non-residential connection to the District's Water Supply System or the Sanitary Sewer Collection System, the plans and specifications for the Sanitary Sewer Service Line and the Water Service Line must be submitted the District's Engineer for review and approval. Upon the Engineer's review and approval, the plans and specifications shall then be submitted to the District's Operator for review and approval. The cost of the review and approval of the plans and specification by the District's Engineer and Operator shall be paid by the Customer.

### ARTICLE III WATER CONNECTIONS

Section 3.01. Water Tap Materials. Only the following types of pipe and fitting materials shall be approved for the installation of Water Taps, including residential Water Taps and commercial Water Taps:

1. Any meter approved by the City of Houston;

2. Brass curb stops, corp stops, and related fittings manufactured by Ford, Hays or Muller;
3. Polyethylene water service pipe, 3/4" to 2";
4. Cast iron or vinyl iron (C-900) water service pipe, larger than 2";
5. Water main pipe of the type originally installed;
6. Plastic meter box up to 2" meter;
7. Concrete meter box, where traffic use is specified; and
8. Concrete meter vault per City of Houston specifications for 3" and larger meter.

Section 3.02. Plumbing Material Prohibitions.

A. Prohibited Materials. The use of the following materials are prohibited for the installation and repair of the District's Water Supply System and for the installation and repair of any private plumbing facilities:

1. any pipe or pipe fitting which contains more than .25% lead; and
2. any solder or flux which contains more than 0.2% lead. This prohibition may be waived for lead joints that are necessary for repairs to cast iron pipe.

B. Certificate of Compliance. No new connections to the District's Water Supply System shall be made unless a state licensed plumber first submits in writing to the District a Certificate of Compliance, as set forth in Exhibit "1" attached hereto, specifying that the new connection complies with the plumbing material prohibition contained in Section 3.02(A) hereof. The Certificate of Compliance shall be signed by the licensed plumber and must be submitted to the District's Operator prior to continuous service being supplied. The District shall not accept any Tap Fee that is not accompanied by a Certificate of Compliance.

Section 3.03. Installation.

1. An Application for Service, a copy of which is attached hereto as Exhibit "5," must be filed with the District's Operator. The Customer must pay to the District's Operator all Tap Fees, inspection fees and deposits, as described in the District's Rate Order.
2. All Water Taps to the District's Water Supply System shall be installed only by the District's Operator.
3. The District's Operator shall install Water Taps and set meters at a location on adjoining property lines, whenever possible, with the meter box being located in

the easement adjacent to the property line and with two (2) meters per box, where appropriate.

4. The District's Operator shall be responsible for all repairs to the Water Taps.
5. After installation of the Water Tap, connection of the Water Service Line shall be made at the expense of the Customer. (Note: This line shall be tested for leaks since all water recorded through the meter will be charged to the Customer).
6. After connection to the District's Water Supply System, the Water Service Line should be thoroughly flushed as to prevent foreign matter from entering the household system.

Section 3.04. Customer Service Inspection Certifications.

A. A Customer Service Inspection Certification, as described in Exhibit "2" attached hereto, shall be completed prior to providing continuous water service to any new construction, on any existing service where the District has reason to believe that cross-connections or other unacceptable plumbing practices exist, and after any material improvement, correction, or addition to private plumbing facilities. Prior to the District initiating continuous service, a Customer shall provide a Customer Service Inspection Certification to the District. The Customer Service Inspection Certification may only be performed by those individuals described in Subsection B of this Section 3.04. For Customer Service Inspection Certifications performed by the District's Operator, the Customer must pay the District the Customer Service Inspection Fee prior to the Operator performing the inspection and certification. Copies of properly completed Customer Service Inspection Certifications shall be kept on file by the District's Operator and made available, upon request, for the Texas Commission on Environmental Quality ("Commission") review. Inspection certifications shall be retained for a minimum of ten (10) years. Failure to provide a Customer Service Inspection Certification in accordance with this Section 3.04 shall constitute a violation of these Rules and Regulations and such violation shall be subject to the enforcement provisions set forth in Article X hereof.

B. Individuals with the following credentials shall be recognized as capable of conducting a Customer Service Inspection Certification:

1. Plumbing Inspectors and Water Supply Protection Specialists licensed by the Texas State Board of Plumbing Examiners; and
2. Certified Waterworks Operators and members of other water related professional groups who have completed a training course, passed an examination administered by the Commission or its designated agent, and hold an endorsement granted by the Commission or its designated agent.

C. Private plumbing facilities in violation of Article III hereof shall constitute an unacceptable plumbing practice and violation of these Rules and Regulations. If an unacceptable plumbing practice is discovered, the Customer shall eliminate the unacceptable plumbing practice within thirty (30) days from the date of discovery to prevent possible contamination of the District's Water Supply System. The existence of a serious threat to the integrity of the

District's Water Supply System shall be considered sufficient grounds for immediate termination of water service. Service can be restored only when the source of potential contamination no longer exists, or when

D. The Customer Service Inspection Certification shall certify that:

1. No direct connection between the District's Water Supply System and a potential source of contamination exists. Potential sources of contamination are isolated from the District's Water Supply System by an air gap or an appropriate backflow prevention assembly in accordance with state plumbing regulations. Additionally, all pressure relief valves and thermal expansion devices are in compliance with state plumbing regulations.
2. No cross-connection between the District's Water Supply System and a private water source exists. Where an actual air gap is not maintained between the District's Water Supply System and a private water supply, an approved reduced pressure-zone backflow prevention assembly is properly installed and a service agreement exists for annual inspection and testing by a recognized backflow prevention assembly tester.
3. No connection exists which would allow the return of water used *for* condensing, cooling or industrial processes back to the District's Water Supply System.
4. No pipe or pipe fitting which contains more than 0.25% lead exists in private plumbing facilities installed on or after July 1, 1988.
5. No solder or flux which contains more than 0.2% lead exists in private plumbing facilities installed on or after July 1, 1988.
6. No new or replacement plumbing fixture is installed which is not in compliance with a State Approved Plumbing Code.

Section 3.05. Prohibited Connections.

A. No water connection from the District's Water Supply System shall be made to any establishment where an actual or potential contamination or system hazard exists without an air gap separation between the drinking water supply and the source of potential contamination. Where a containment air gap is impractical, individual "internal" air gaps or mechanical backflow prevention devices shall be required at the meter in the form of a backflow prevention device (in accordance with AWWA Standards C510 and C511 and AWWA Manual M14) on those establishments handling substances deleterious or hazardous to the public health.

B. No water connection from the District's Water Supply System shall be made to any condensing, cooling, or industrial process or any other system of nonpotable usage over which the District does not have sanitary control, unless the said connection is made in

accordance with the requirements of paragraph (A) of this section. Water from such systems cannot be returned to the District's Water Supply System.

C. Overhead bulk water dispensing stations must be provided with an air gap between the filling outlet hose and the receiving tank to protect against back siphonage and cross-contamination.

D. No water tap or other connection shall be made to the District's Water Supply System, to another Customer's Water Service Line, or to a private building or facility, including any pipe that is connected directly or indirectly to the District's Water Supply System, without written approval from the District. Connections of such nature not only compromise the integrity of the District's Water Supply System, but also pose a serious health risk.

#### Section 3.06. Backflow Prevention Assemblies.

A. A. Backflow prevention assemblies shall be installed on any connection which poses a High Health Hazard and any other connection which the District or the District's Operator reasonably believes poses a threat to the District's Water Supply System. Water service provided for lawn sprinklers, swimming pool supply, reflection pool supply or other such applications must incorporate a back flow prevention assembly in accordance with a State Approved Plumbing Code for the particular designated use. No permanent water service will be provided or continued to any new connection in the District which requires a backflow prevention assembly, unless the Customer provides the District with a Backflow Prevention Assembly Test and Maintenance Report (the "Test Report"), as described in Exhibit "3" attached hereto. At the request of the customer, the District's Operator may, on behalf of the District, install the backflow prevention assembly and complete the Test Report at the Customer's cost.

B. Effective January 1, 1996, all backflow prevention assemblies shall be tested upon installation by a Recognized Backflow Prevention Assembly Tester and certified to be operating within specifications. The Test Report, as described in Exhibit "3" attached hereto, shall be retained for a minimum of three (3) years. The District shall provide these records to the Commission for inspection upon request. Backflow prevention assemblies which are installed to provide protection against High Health Hazards must also be tested and certified to be operating within specifications at least annually by a Recognized Backflow Prevention Device Tester.

C. Recognized Backflow Prevention Device Testers shall have completed a Commission approved course on cross-connection control and backflow prevention and passed an examination administered by the Commission or its designated agent. The accredited tester classification shall be broken down into two categories:

1. The "General Tester" is qualified to test and repair backflow prevention assemblies on any domestic, commercial, industrial or irrigation service.
2. The "Fireline Tester" is qualified to test and repair backflow prevention assemblies on firelines only. The State Fire Marshall's office requires that a person performing maintenance on firelines must be employed by an Approved Fireline Contractor.

D. Individuals who can show proof of completion of a course and passage of an exam based on the ABPA or ASSE National Exam, prior to the effective date of these regulations, may be recognized as accredited for the term of their current certification (not to exceed three (3) years).

E. Gauges used in the testing of backflow prevention assemblies shall be tested for accuracy annually in accordance with the University of Southern California's Foundation of Cross-Connection Control and Hydraulic Research and/or the American Water Works Association Manual of Cross Connection Control (Manual M-14). Test gauge serial numbers must be included on the Test Report and Recognized Backflow Prevention Device Testers shall have gauges tested for accuracy.

F. A Test Report must be completed by the Recognized Backflow Prevention Assembly Tester for each assembly tested. The signed and dated original must be submitted to the District's Operator for record keeping purposes.

G. Repairs to backflow prevention assemblies shall be performed by authorized individuals as recognized by the Texas State Board of Plumbing Examiners, the Commission, Texas Irrigators Advisory Council, or the Texas Commission on Fire Protection-State Fire Marshall's Office, depending upon application and use.

H. The use of a backflow prevention device at the service connection shall be considered as additional backflow protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by a State Approved Plumbing Code.

#### Section 3.07. Customer Service Agreements.

A. The District is responsible for protecting its Water Supply System from contamination or pollution which can result from unacceptable plumbing practices. To this end, the District has adopted plumbing restrictions to provide protection to the District's Water Supply System. To notify Customers of the plumbing restrictions which are in place, each Customer shall be required to sign a Customer Service Agreement, as described in Exhibit "4" attached hereto, before the District will begin service. In addition, when service to an existing connection has been suspended or terminated, the District will not re-establish service unless it has a signed copy of a Customer Service Agreement.

The District will maintain a copy of the Customer Service Agreement as long as the Customer and/or the premises is connected to the District.

B. The Customer shall allow his/her property to be inspected for possible cross-connections and other unacceptable plumbing practices. These inspections shall be conducted by the District or its designated agent prior to initiating new water service; when there is reason to believe that cross-connections or other unacceptable plumbing practices exist; or after any major changes to the private plumbing facilities. Inspections shall be conducted during the District's normal business hours.



C. The District shall notify the Customer in writing of any cross-connection or other unacceptable plumbing practices which have been identified during the initial inspection or the periodic reinspection.

D. The Customer shall immediately correct any undesirable plumbing practice on his/her premises.

E. The Customer shall, at his expense, properly install, test, and maintain any backflow prevention device required by the District. Copies of all testing and maintenance records shall be provided to the District.

F. If a Customer fails to comply with the terms of the Customer Service Agreement, the District shall, at its option, terminate service or properly install, test, and maintain an appropriate backflow prevention assembly at the service connection. Any expenses associated with the enforcement of the Customer Service Agreement shall be billed to the Customer.

#### ARTICLE IV SANITARY SEWER CONNECTIONS

##### Section 4.01. Sanitary Sewer Service Line Installation.

A. Only one Sanitary Sewer Service Line connection to the District's Sanitary Sewer Collection System is permitted for each residence or commercial building. The Sanitary Sewer Service Line shall remain fully within the boundaries of the lot until the line reaches a utility easement or street right-of-way.

B. No opening in the District's Sanitary Sewer Collection System will be allowed to remain open overnight or during rain.

C. All Sanitary Sewer Service Lines must be constructed to true alignment and grade. Warped and/or sagging lines will not be permitted. Sanitary Sewer Service Lines must have continuous contact with firm trench bottom throughout their entire run. Lines placed in such manner as to increase the likelihood of being displaced during backfill will be rejected.

D. All Sanitary Sewer Service Lines should be run from wyes or stacks directly to the houses without meanders or bends.

Section 4.02. Sanitary Sewer Service Line Materials. Only the following types of pipe and fitting materials are approved for constructing Sanitary Sewer Service Lines. Pipe and fittings in each Sanitary Sewer Service Line must consist of the following material or other material approved by the District's Engineer:

1. Vitrified clay pipe conforming to ASTM Specification C700 with joint coupling conforming to ASTM Specifications C425 or C594 and installed according to ASTM C12.

2. Cast iron soil pipe, standard weight, conforming to ASTM Specification A74 with rubber gasket joint coupling conforming to ASTM Specification C564.
3. Poly-vinyl-chloride PSM (PVC) pipe conforming to ASTM Specification D3034 or ASTM specification F789 (with UL listing) and installed according to ASTM D2321.
4. Ductile Iron Pipe conforming to ANSI A21.51 with rubber gasket joints ANSI A21.11 and installed according to manufacturer's recommendations.
5. Acrylonitrile-butadiene-styrene (ABS) pipe material conforming to ASTM Specification D2751.

Section 4.03. Size and Grade of Sanitary Sewer Service Lines.

- A. Minimum Sizes for Sanitary Sewer Service Lines shall be as follows:
  1. Residential - - 4 inches in diameter; and
  2. Commercial - - - 6 inches in diameter.
- B. The minimum grades for Sanitary Sewer Service Lines shall be as follows:
  1. 4 inch pipe - - - 14 inch drop per hundred feet (1.2%);
  2. 6 inch pipe - - -8 inch drop per hundred feet (0.7%); and
  3. 8 inch pipe - - -5 inch *drop per hundred* feet (0.4%).
- C. The maximum grades for Sewer Service Lines shall be as follows:
  1. 4 inch pipe - - - two and one-half feet drop per hundred feet (2.5%)
  2. 6 inch pipe - - - one and one-half feet drop per hundred feet (1.5%); and
  3. 8 inch pipe - - - one foot drop per hundred feet (1%).

Section 4.04. Connection of Building Sewer Outlet.

- A. On all building waste outlets, the building tie-on connections shall be made directly to the stub-out from the building plumbing at the foundation.
- B. Water-tight adapters of a type compatible with the materials being joined shall be used at the point of connection of a Sanitary Sewer Service Line to the building plumbing. No cement grout materials shall be permitted.

C. Unless an exception is permitted by the District's Operator, existing wye and stack connections must be utilized for connection of a Sanitary Sewer Service Line to the District's Sanitary Sewer Collection System.

D. Commercial users shall install a sampling well constructed to City of Houston standards and a grease trap with sampling port constructed to City of Houston standards when required by the District's Engineer and Operator.

Section 4.05. Fittings and Cleanouts.

A. No bends or turns at any point will be greater than forty-five degrees (45°).

B. Each horizontal Sanitary Sewer Service Line will be provided with a cleanout at its upper terminal; and each such run of piping which is more than ninety (90) feet in length will be provided with a cleanout for each ninety (90) feet or fraction thereof in the length of such piping.

C. Each cleanout will be installed so that it opens in a direction opposite to the flow of the waste and, except in the case of wye branch and end-of-the-line cleanouts, cleanouts will be installed vertically above the flow line of the pipe.

D. Cleanouts will be made with air-tight mechanical plug.

Section 4.06. Installation of Sewer Taps and Issuance of Permits.

A. Sanitary Sewer Service Lines must be at least 24 inches below (vertically) and at least 9 feet from (horizontally) any Water Service Line (far side or near side connection). If this is not possible, a cast iron casing over the Water Service Line must be installed by the Customer, which casing will be inspected by the Operator.

B. Excavation for Sewer Taps shall be water tamped in all areas within 5 feet (vertically or horizontally) of any existing sewer lines, sidewalks or driveways. Soil not suitable for water tamping (clay modules, organic material or silty soils) shall be removed and replaced with suitable backfill materials.

C. All stacks shall be installed in locations shown on the plans. Stacks shall be capped and the cap lightly cemented in place. Wyes will not be installed by the line contractor. Wye saddles will be paid for in the line contract, but will be delivered to the District's Operator. The District's Operator will furnish the Customer a saddle at the time of inspection.

D. An Application for Service (a copy of which is attached as Exhibit "5") must be filed with the District's Operator prior to construction of any Sanitary Sewer Service Line, and the Tap Fee and/or Sewer Tap Inspection fee as established in the District's most current Rate Order should accompany the application. (Application forms are available from the District's Operator.) Construction of any Sanitary Sewer Service Line must not begin until the design of the Sanitary Sewer Service Line is approved by the District's Engineer and construction is authorized by the District's Operator.

E. When the Sanitary Sewer Service Line is complete, and prior to backfilling the pipe trench, the Customer shall request an inspection of the Sanitary Sewer Service Line. Requests for inspections (or reinspections) shall be made to the District's Operator at least twenty-four (24) hours in advance of the inspection.

F. The Sewer Tap shall be made only under the supervision of the District's Operator by use of an adapter of a type compatible with materials being joined. The Sewer Tap shall be watertight. No cement grout materials are permitted.

G. Any damage to the District's facility shall be repaired promptly by the Customer under the direction of the District's Operator. Major damage will be repaired by the District's Operator at the Customer's expense.

H. Backfilling of a Sanitary Sewer Service Line trench must be accomplished within twenty-four (24) hours of inspection and approval. Backfill material shall be sand or loam free of large lumps or clods. No debris will be permitted in the trench or backfill.

I. During inspection of the Sanitary Sewer Service Line, the District's Operator will examine all District facilities, such as manholes, valves, flush valves, and inlets on and adjacent to the lot. The connection permit will not be granted until any damage to these facilities has been repaired.

J. The District's Operator will complete the Inspection Form (a copy of which is attached as Exhibit "6") and file it for record with the Application.

K. A connection permit will be issued after the Sewer Tap Inspection is performed and the District's Operator confirms that all requirements of these Rules and Regulations have been met.

L. Connection permits which are rejected for any deficiency shall be promptly corrected and a re-inspection requested. A re-inspection fee as set forth in the District's Rate Order shall be paid at the time the re-inspection is requested.

#### ARTICLE V FEES AND CHARGES

The District's fees and charges shall be as established by its Rate Order.

#### ARTICLE VI EXCLUDED FLOW AND WASTE

A. No waste material which is not biologically degradable will be permitted to discharge into the District's Sanitary Sewer Collection System, including mud and debris accumulated during service line installation. The Customer should refer to the District's Rate Order and Wastewater Control Order for specific information concerning acceptable discharges into the District's Sanitary

B. No surface runoff water will be permitted to be discharged into the District's Sanitary Sewer Collection System, including but not limited to, downspouts and yard or area drains.

C. Swimming pool and/or spa connections will not be made to the District's Sanitary Sewer Collection System unless specifically approved by the District in writing.

ARTICLE VII  
PRIVATE WELLS/TANKS

The construction of water wells and/or the installation of septic tanks is prohibited without prior written approval by the Board of Directors. Said approval, if granted by the Board of Directors, will state the purpose for the construction of a water well and the intended use of the water.

ARTICLE VIII  
AVAILABILITY OF ACCESS/OBSTRUCTIONS

By application for connection to the District's Sanitary Sewer Collection System and/or Water Supply System, the Customer shall be deemed to be granting to the District and its representatives a right of ingress and egress to and from the meter or point of service for such installation, maintenance and repair as the District, in its judgment, may deem reasonably necessary. The Customer shall also be deemed to be granting to the District and its representatives a right of ingress and egress to the Customer's property, including the interior and exterior of the Customer's premises, for the purpose of performing the inspections and completing the Customer Service Inspection Certifications required by these Rules and Regulations. Taps and connections will not be made when, in the opinion of the District's Engineer or Operator, the work area is obstructed by building materials or other debris or the work area is not completed or finished to grade. When sidewalks, driveways *or other* improvements have been constructed prior to application for service, such application shall be construed and accepted as the Customer's waiver of a claim for any damages to such improvements resulting from the reasonable actions of the District's Operator in installation of the connection.

ARTICLE IX  
PROTECTION OF DISTRICT'S WATER SUPPLY SYSTEM AND SANITARY  
SEWER COLLECTION SYSTEM

A. Damage to the District's Water Supply System or the Sanitary Sewer Collection System by the District's Customers, including developers and builders' plumbers, will be repaired by the District at the Customer's expense.

B. After a water meter has been set or a fire hydrant installed, the Customer shall at all times keep the area in, around and upon such facilities and District easements and property under Customer's control free from rubbish or obstructions of any kind, including shrubbery. Failure to keep such facilities and District easements and property under Customer's control free from rubbish or obstructions of other kind, including shrubbery, shall result in disconnection of water service and/or the assessment of charges necessary to remove said obstructions. Customers

are prohibited from introducing material into the District's Sanitary Sewer Collection System which could cause obstruction of said system. In the event that an inspection by the District's Engineer or Operator reveals foreseeable damage to the District's Sanitary Sewer Collection System resulting from a Customer's failure to prevent obstructions from entering said system, the District reserves the right to remove the obstruction immediately and without notice. Any costs incurred by the District for removal of an obstruction to the District's system, plus a District administration fee of 20% of said costs, shall be assessed to the Customer.

C. It shall be unlawful for any person, unless authorized in writing by the District's Operator, to tamper or interfere with, obstruct access to, or as a result of willful action injure, deface, or destroy any facilities that are a part of the District's Water Supply System or Sanitary Sewer Collection System, including, with respect to the waterworks system, water plants, flushing valves, valve boxes, and water lines up to the meter box and including meters; provided, however, that duly authorized members of the local fire department shall have the right to use such flushing valves for fire protection purposes.

D. It shall be unlawful for any person to connect any building to the District's Water Supply System without a meter or to have a straight line connection to a building without being metered. It shall also be unlawful for any person, other than the District's Operator or Engineer, to draw water from the District's Water Supply System (except for the use of water for firefighting purposes) without being metered, including the unauthorized use of a flushing valve or unmetered water taps.

E. It shall be unlawful for any person to deposit, throw, drain, discharge, or otherwise cause to be injected into any sewer, manhole, catch basin, flush tank, or other facility that is a part of the District's Water Supply System or Sanitary Sewer Collection System any debris or foreign substance that would interfere with the proper and routine functioning thereof.

## ARTICLE X ENFORCEMENT OF RULES AND REGULATIONS

Any and all of the following remedies may be employed by the District to abate and prevent any violation of the provisions of these Rules and Regulations:

1. Discontinuance of water service.
2. Disconnection and sealing of sanitary sewer connection.
3. The Board hereby imposes the following civil penalties for breach of any rule or regulation of the District: The violator shall pay the District twice the costs the District has sustained due to the violation up to \$10,000. A penalty under this Section is in addition to any other penalty provided by the laws of this State and may be enforced by complaints filed in the appropriate court of jurisdiction in the county in which the District's principal office or meeting place is located. If the District prevails in any suit to enforce its rules, *it may, in the same action*, recover any reasonable fees for attorneys, expert witnesses, and other costs incurred by the District

before the court. The amount of the attorneys' fees shall be fixed by the court.

4. A Customer found in violation of these Rules and Regulations shall be liable to the District for all expenses borne by the District including laboratory fees, legal fees, engineering fees and other costs incurred by the District in establishing the violation and resolving the cause of the violation.
5. A Customer found in violation of these Rules and Regulations who causes or contributes to a violation by the District's Sanitary Sewer Collection System of effluent parameters shall be liable to the District for all expenses borne by the District, including legal and engineering fees related to any lawsuit filed by federal, state, or local authorities regarding violations by the District of effluent parameters applicable to the District's Sanitary Sewer Collection System.

ARTICLE XI  
EFFECTIVE DATE

These Rules and Regulations shall become effective immediately.

EXHIBIT "1"  
TO APPENDIX A

CERTIFICATE OF COMPLIANCE  
WITH  
PROHIBITION ON USE OF SPECIFIED MATERIALS IN  
CONNECTIONS TO  
MUNICIPAL UTILITY DISTRICT WATER SYSTEM

I, \_\_\_\_\_, a duly licensed plumber in the State of Texas, hereby certify that the connection at \_\_\_\_\_ (the "Connection") complies in full with the "Prohibition of Use of Specified Materials" provision contained in the Amended and Restated Rules and Regulations for HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 (the "District"). I further certify that:

1. No direct connection between the District's Water Supply System and a potential source of contamination exists. Potential sources of contamination are isolated from the District Water Supply System by an air gap or an appropriate backflow prevention assembly in accordance with state plumbing regulations. Additionally, all pressure relief valves and thermal expansion devices are in compliance with state plumbing codes.
2. No cross connection between the District's Water Supply System and a private water system exists. Where an actual air gap is not maintained between the District's Water Supply System and a private water supply system, an approved reduced pressure-zone backflow prevention assembly is properly installed and a service agreement exists for annual inspection and testing by a certified backflow prevention device tester.
3. No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the District's Water Supply System.
4. No pipe or pipe fitting which contains more than 0.25% lead exists in private plumbing facilities installed on or after July 1, 1988.
5. No solder or flux which contains more than 0.2% lead exists in private plumbing facilities installed on or after July 1, 1988.
6. No plumbing fixture is installed which is not in compliance with a State Approved Plumbing Code.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

Company Name Texas License No.: \_\_\_\_\_

Date: \_\_\_\_\_



EXHIBIT "2"  
TO APPENDIX A

SERVICE INSPECTION CERTIFICATION

Name of District:

District I.D. 4:

Location of Service:

I, \_\_\_\_\_ (name of Inspector), upon inspection of the private plumbing facilities connected to the Water Supply System of HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 (the "District"), do hereby certify that, to the best of my knowledge:

FOR DISTRICT USE ONLY

		Certificate of Compliance	Non-Compliance	Certificate on File
(1)	No direct connection between the District's Water Supply System and a potential source of contamination exists. Potential sources of contamination are isolated from the District Water Supply System by an air gap or an appropriate backflow prevention assembly in accordance with state plumbing regulations. Additionally, all pressure relief valves and thermal expansion devices are in compliance with state plumbing codes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2)	No cross connection between the District's Water Supply System and a private water system exists. Where an actual air gap is not maintained between the District's Water Supply System and a private water supply system, an approved reduced pressure-zone backflow prevention assembly is properly installed and a service agreement exists for annual inspection and testing by a certified backflow prevention device tester.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3)	No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the District's Water Supply System.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4)	No pipe or pipe fitting which contains more than 0.25% lead exists in private plumbing facilities installed on or after July 1, 1988.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(5)	No solder or flux which contains more than 0.2% lead exists in private plumbing facilities installed on or after July 1, 1988.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(6)	1 No plumbing fixture is installed which is not in compliance with a State Approved Plumbing Code.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Water service shall not be provided or restored to the private plumbing facilities until the above conditions are determined to be in compliance.

I further certify that the following materials were used in the installation of the plumbing facilities:

Service Lines	Lead	<input type="checkbox"/>	Copper	<input type="checkbox"/>	PVC	<input type="checkbox"/>	Other	<input type="checkbox"/>
Solder	Lead	<input type="checkbox"/>	Lead Free	<input type="checkbox"/>	Solvent Weld	<input type="checkbox"/>	Other	<input type="checkbox"/>

NOTE: THIS SERVICE INSPECTION CERTIFICATION IS FURNISHED FOR THE SOLE PURPOSE OF INSPECTING THE PLUMBING FACILITIES AT THE AFORESAID LOCATION OF SERVICE FOR UNACCEPTABLE PLUMBING PRACTICES IN ACCORDANCE WITH SAID DISTRICT'S RULES AND REGULATIONS GOVERNING WATER AND SANITARY SEWER FACILITIES, SERVICE LINES, AND CONNECTIONS. NO REPRESENTATION OR WARRANTY IS INTENDED OR MADE AS TO THE ADEQUACY, QUALITY OR FITNESS OF THE PRIVATE PLUMBING FACILITIES.

Signature of Inspector: \_\_\_\_\_

Registration Number: \_\_\_\_\_

Title: \_\_\_\_\_

Type of Registration: Date: \_\_\_\_\_

EXHIBIT "3"  
TO APPENDIX A

BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT

The following form must be completed for each assembly tested. A signed and dated original must be submitted to the District for record keeping purposes:

BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT

Name of District: \_\_\_\_\_  
 PWS I.D. #: \_\_\_\_\_  
 Location of Service: \_\_\_\_\_

The backflow prevention assembly detailed below has been tested and maintained as required by Commission regulations and is certified to be operating within acceptable parameters.

TYPE OF ASSEMBLY

- |   |  |
|---|--|
| <input type="checkbox"/> Reduced Pressure Principle | <input type="checkbox"/> Pressure Vacuum Breaker   |
| <input type="checkbox"/> Double Check Valve         | <input type="checkbox"/> Atmosphere Vacuum Breaker |
| <input type="checkbox"/> Not Needed at this Address |  |

Manufacturer \_\_\_\_\_ Size \_\_\_\_\_  
 Model Number \_\_\_\_\_ Located at \_\_\_\_\_  
 Serial Number \_\_\_\_\_

	Reduced Pressure Principle Assembly				Pressure Vacuum Breaker			
	Double Check Valve Assembly		2 <sup>nd</sup> Check		Air Inlet Relief Valve		Check Valve	
	1 <sup>st</sup> Check					Opened at ___ psid	___psid	
Initial Test	DC-Closed Tight RP-___ psid	<input type="checkbox"/>	Closed Tight	<input type="checkbox"/>	Opened at ___ psid	Did not Open	<input type="checkbox"/>	Leaked <input type="checkbox"/>
	Leaked	<input type="checkbox"/>	Leaked	<input type="checkbox"/>				
Repairs and Materials Used Test After Repair	DC-Closed tight	<input type="checkbox"/>	Closed Tight	<input type="checkbox"/>	Opened at ___ psid	Opened at ___ psid		___ psid

**The above is certified to be true.**

**Firm Name:** \_\_\_\_\_  
**Firm Address:** \_\_\_\_\_  
 \_\_\_\_\_

**Certified Tester:** \_\_\_\_\_  
**Cert. Tester No.:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

EXHIBIT "4"  
TO APPENDIX A

CUSTOMER SERVICE AGREEMENT

SECTION I. PURPOSE. HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 (the "District") is responsible for protecting its Water Supply System *from* contamination or pollution which could result from unacceptable plumbing practices. The purpose of this Service Agreement is to notify each customer of the plumbing restrictions which are in place to provide this protection. The District enforces these restrictions to ensure the public health and welfare. Each customer must *sign* this Customer Service Agreement before the District will begin service. In addition, when service to an existing connection has been suspended or terminated, the District will not re-establish service unless it has a signed copy of this Customer Service Agreement.

SECTION II. PLUMBING RESTRICTIONS. The following unacceptable plumbing practices are prohibited by State regulations:

- A. No direct connection between the District's Water Supply System and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by an air gap or an appropriate backflow prevention device.
- B. No cross-connection between the District's Water Supply System and a private water system is permitted. These potential threats to the District's Water Supply System shall be eliminated at the service connection by the installation of an air gap or a reduced pressure-zone backflow prevention device.
- C. No connection which allows water to be returned to the District's Water Supply System is permitted.
- D. No pipe or pipe fitting which contains more than 0.25% lead may be used for the installation or repair of plumbing at any connection which provides water for human use.
- E. No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection which provides water for human use.

SECTION III. SERVICE AGREEMENT. The following are the terms of this Customer Service Agreement between HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 148 (the "District") and \_\_\_\_\_ (the "Customer"):

- A. The District will maintain a copy of this Customer Service Agreement as long as the Customer and/or the premises is connected to the District.
- B. The Customer shall allow his/her property to be inspected for possible cross-connections and other unacceptable plumbing practices. These inspections shall be conducted by the District or its designated agent prior to initiating new water service; when there is reason to believe that crossconnections or other unacceptable plumbing practices exist; or after any major changes to the private plumbing facilities. Inspections shall be conducted during the District's normal business hours.
- C. The District shall notify the Customer in writing of any cross-connection or other unacceptable plumbing practices which have been identified during the initial inspection or the periodic re-inspection.
- D. The Customer shall immediately correct any unacceptable plumbing practice on his/her premises.
- E. The Customer shall, at his expense, properly install, test, and maintain any backflow prevention device required by the District. Copies of all testing and maintenance records shall be provided to the District.

SECTION IV. ENFORCEMENT. If the Customer fails to comply with the terms of this Service Agreement, the District shall, at its option, terminate service or properly install, test, and maintain an appropriate backflow prevention device at the service connection. Any expenses associated with the enforcement of this Service Agreement shall be billed to the Customer.

NOTE: THE PURPOSE OF THE CUSTOMER SERVICE AGREEMENT IS TO NOTIFY CUSTOMERS OF THE PLUMBING RESTRICTIONS OF THE DISTRICT ADOPTED TO PROTECT THE DISTRICT'S WATER SUPPLY SYSTEM. INSPECTIONS CONDUCTED BY THE DISTRICT'S OPERATOR IN ACCORDANCE WITH THIS SERVICE AGREEMENT ARE FOR THE SOLE PURPOSE OF DISCOVERING AND ELIMINATING UNACCEPTABLE PLUMBING PRACTICES. THE DISTRICT OR THE DISTRICTS OPERATOR MAKES NO REPRESENTATION AS TO THE ADEQUACY, QUALITY, OR FITNESS OF THE CUSTOMER'S PRIVATE PLUMBING FACILITIES.

Customer's Signature \_\_\_\_\_

Date: \_\_\_\_\_

Address:

EXHIBIT "5"  
TO APPENDIX A

APPLICATION FOR SERVICE  
(Please print or type)

Duplicate to: \_\_\_\_\_

Address: \_\_\_\_\_ Subdivision and Section: \_\_\_\_\_

Name of Applicant: \_\_\_\_\_ Lot: \_\_\_\_\_ Block \_\_\_\_\_

Street Address: \_\_\_\_\_ Mailing Address: \_\_\_\_\_

Phone: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Installation to be performed by: \_\_\_\_\_  
(Plumber or Sub-contractor) (Phone)

Type of pipe material to be used: PVC\_\_\_\_, ABS\_\_\_\_, VC\_\_\_\_, CI\_\_\_\_

Will a tax exemption for all or any part of the property be sought? \_\_\_\_Yes \_\_\_\_No If yes, explain:

\_\_\_\_\_  
\_\_\_\_\_

**Applicant agrees that it shall notify the District if any of the above information should change during the Application process. The District reserves the right to deny or terminate service if any information in this application or submitted in connection with an Application is false, misleading or incomplete. Applicant agrees to the terms of the District's Policy, including the obligation to reimburse the District for costs and expenses incurred in the processing of the Application.**

Date: \_\_\_\_\_ Requested by: \_\_\_\_\_  
(Signature of Applicant)

**Applicant will furnish sketch of house layout and proposed location of water and sewer service line.**

**FOR DISTRICT USE ONLY**

Date Application Received: \_\_\_\_\_

Date Construction Authorized: \_\_\_\_\_

Connection Information: \_\_\_\_\_

WYE Location - \_\_\_\_\_

Stack Location - \_\_\_\_\_

Manhole Location - \_\_\_\_\_

Date of Inspection: 1<sup>st</sup>: \_\_\_\_\_ 2nd: \_\_\_\_\_ 3rd: \_\_\_\_\_

Date Permit Granted: \_\_\_\_\_

Approved by: \_\_\_\_\_  
(District Representative)

EXHIBIT "6"  
TO APPENDIX A  
INSPECTION FORM SANITARY SEWER SERVICE

Lot \_\_\_\_\_ Block \_\_\_\_\_ Section \_\_\_\_\_  
Street Address \_\_\_\_\_  
Inspection Requested By: \_\_\_\_\_ Date \_\_\_\_\_  
Date Tap to Be Made \_\_\_\_\_  
Results of Inspection Made on \_\_\_\_\_ at \_\_\_\_\_ AM/PM  
Pipe Material: Size \_\_\_\_\_ PVC (D3034) \_\_\_\_\_ ABS(D2751) \_\_\_\_\_  
Tap to: Wye \_\_\_\_\_ Stack \_\_\_\_\_  
Cleanout: Home \_\_\_\_\_ and \_\_\_\_\_

INSTALLATION

	Satisfactory	Unsatisfactory
Directness to Wye	_____	_____
Slope	_____	_____
Full Contact w/bedding	_____	_____
Connection w/Main	_____	_____
Condition of Other District Facilities on Lot	_____	_____
Connection Permit is:	approved	(not approved)
Water service to Lot is:	approved	(not approved)
This service reinspected on _____ . (See Attached new report).		
Comments: _____		
_____		
_____		

Copy to:

Applicant \_\_\_\_\_ By: \_\_\_\_\_  
District Inspector

Manager \_\_\_\_\_ By: \_\_\_\_\_  
Authorized Representative of Applicant