



# CITY AND COUNTY OF DENVER

Department of Public Works - Development Services



## Sewer Use and Drainage Permit

Address: ~~7301 E Jewell Ave~~ 1700 South Quebec Street

Permit # 2018-SUDP-0001675

Project Name: New Multi-Family Building I3 (Connecting outside the City at 1700 S Quebec St)

Application Date: 04/23/2018		Ready Date: 04/23/2018			
Type of Work: New	Use: Multi-Residential	Reduced or Exempt Fee:			
Service Area Code: 04080000	SFRE: 11	Tap Size: 1.50			
<b>Fee Type</b>	<b>Fund/Org/No</b>	<b>Fee Amount</b>	<b>Transaction Number</b>	<b>Payment Date</b>	<b>Void</b>
<b>Report to Metro:</b>	<b>Total Permit Fees:</b>		<b>Exemption or Fee Reduction:</b>		

Upon proper inspection and issuance of a Sewer Connection Permit and compliance with the terms and conditions of this Permit as well as those of the associated Application, authorization to connect to the sewer system is hereby granted. All Wastewater Management Division rules and regulations, criteria, standards, details, etc., shall apply as a minimum unless specifically exempted in writing. All inspection requests must be called in to Wastewater, at the (303) 446-3759 number, no later than 3:30 P.M. on the previous business day. No inspection requests will be accepted after 3:30 P.M. If work under this Permit is not properly completed, this Permit shall become void. If work under this Permit is not commenced within one year from the date of issuance or, if after partial completion,

TYPE OF CONNECTION: New

**REQUIRED INSPECTIONS FOR THIS PERMIT**

See permit conditions below for more detailed information.

Inspection Type	Inspection Status	Inspection Scheduled Date/Inspection Date

**SEWER PERMIT CONDITIONS:**

- |         |   |
|---------|---|
| Number: | Condition:  |
| 1       | This permit is issued for one (1) Multi-Family Residence only (located in Arapahoe County) with sanitary sewer service line connection to a sanitary sewer main located within the City and County of Denver only. Any additional Residential Unit (Carriage Unit, Accessory Dwelling Unit, etc.) to this property will require a Supplemental Sewer Use and Drainage Permit. |
|         | Any future additions to, modifications of, or changes of use to this residential structure must be reviewed and approved in writing by the City and County of Denver Development Services for potential impacts to a Denver Public Sanitary Main.   |
| 2       | Sanitary sewer connection fees, in accordance with RMC Chapter 56, Article 3, Division 3, Sec 56-92.5, will apply to this project and are non-refundable.   |
|         | Billing for ongoing carriage, treatment and disposal charges will be based on water usage and shall be 150% of the amount that would be charged for areas inside the boundaries of the city per residential connection or residential equivalent, in accordance with RMC Chapter 56, Article 3, Division 3, Secs.   |

Office Copy

Site Copy - MUST BE POSTED ON SITE

56-97 through 56-101.

Billing for this property will be sent directly to the owner of this property to address:

Cherry Tree Estates, LLC  
P.O. Box 1352  
Arvada, CO 80001

Increases to carriage, treatment and disposal charges may occur from time to time and will apply at the same rate / time for this property as for all other Denver Residents

3 A copy of the domestic water tap application (Application for Water Supply License) for the new three quarter (1.5) inch domestic water tap must be submitted to PWPO, PRIOR to any sanitary building sewer construction or connection.

4 Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage Permit must be obtained from Development Services  
ANY CHANGE IN THE BUILDING SEWER SIZE, CONFIGURATION OR LOCATION, FROM WHAT WAS ORIGINALLY SUBMITTED AND APPROVED BY DEVELOPMENT SERVICES MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO ANY SANITARY BUILDING SEWER CONSTRUCTION.

5 Any portion of the building sewer being built over, or any portion within two (2) feet of a building, must be replaced with approved material (Schedule 40 PVC, ABS/DWV, or Cast Iron pipe). All new and replaced sewers beyond two (2) feet from the building must be inspected and approved by PW DES Plumbing Inspection.

6 NO SANITARY EJECTORS ARE AUTHORIZED UNDER THE TERMS OF THIS PERMIT

The properly licensed sewer contractor must confirm if the existing public sanitary main has been lined prior to connection. The connection to the main shall be coordinated with the PW WMD Plumbing Inspector as to the proper connection method, if the public sanitary main is lined

A 1:1 ratio to the bearing point must be maintained on all sanitary service lines.

The new four (6) inch building sewer service line and connection to the new eight (8) inch private sanitary main in Private Drive B via WYE FITTING (NO CORE DRILLING) and connecting to the existing public sanitary main on S. Quebec St., must be inspected and water tested by PWDES Plumbing Inspection. Installation must conform to PW WMD standards regarding workmanship and materials, to include the use of Class B bedding material conforming to ASTM C-33, gradation size 67. All work must be done by a properly licensed Plumbing or Sewer Contractor and the licensed Plumbing or Sewer Contractor must call PWPO at 303-446-3759 with valid license and permit numbers, no later than 3:30 P.M. on the previous business day, to schedule inspections.

7 The properly licensed sewer contractor must coordinate all cleanout locations AND SIZES with the PW WMD Plumbing Inspector. An approved type of two-way cleanout shall be installed outside of the building near the connection between the building drain and building sewer, on ALL building sewer lines exiting the building or in compliance with section 708 of the 2009 IPC. Cleanouts are NOT permitted to be located in the garage floor slab or in the public right-of-way. All cleanouts located within vehicle travel paths must be equipped with traffic-rated cleanouts. Additional cleanouts shall be installed at intervals not to exceed 100 feet and for each aggregate horizontal change in direction exceeding 135 degrees.  
8 A pH level of 5.0 or above must be maintained prior to discharge to the sanitary sewer.

9 All construction activities associated with this permit are subject to the conditions and requirements of Erosion & Sediment Control / Construction Activities Stormwater Discharge Permit as reviewed and approved by Arapahoe County.

10 PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the area inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).

**FLOODPLAIN PERMIT CONDITIONS:**

Number:	Condition:
1	THIS APPROVAL IS TO ALLOW ISSUANCE OF SEWER USE AND DRAINAGE PERMITS (SUDPs) FOR

SANITARY SERVICE CONNECTIONS AND DOES NOT AUTHORIZATION WORK IN THE AE FLOOD ZONE OF CHERRY CREEK. No work, construction materials or equipment staging is allowed in the regulated floodplain per the conditions of this permit. A separate SUDP (Floodplain Permit) is required for any work in the regulated floodplain. We highly suggest checking with Arapahoe/SEMSWA regarding the need for a floodplain permit in addition to the requirement of a Floodplain Permit from Denver.

**Standard Comments and Condition:**

**Conditions:**

Anytime an existing domestic water tap is reactivated or increased in pipe size, or a new domestic water tap is added, a Sewer Use & Drainage permit must be obtained from Development Services.

PLEASE NOTE: The owner/developer is responsible for improvements/repairs in the right-of-way adjacent to this site. No Certificate of Occupancy will be validated by Public Works Construction until these improvements/repairs are complete. Contact the DES Construction Inspector PRIOR to starting construction. Call 303-446-3469 for the name and number of the inspector. Any work within the public right-of-way will require a Street Cut, Construction, and/or Street Occupancy Permit(s) from Public Works Permit Operations, located at 2000 W. 3rd Ave., Room 107, phone number 303-446-3759. It is the Licensed Contractor's responsibility to obtain the proper permit(s).