



**13229 Frazier Pl NW  
Seattle WA 98177**

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**Client Name:**

Allen Casey

**Inspection Date:**

9/4/2020

**Access Code:**

agmh

**Inspector:**

Rick Delamare

**Report #:**

200904A

**Hydro Physics Contact:**

13129 N Echo Lake Rd

Snohomish, WA 98296

(425) 775-8445

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Visit <http://videos.wahydrophysics.com/cacaajaeagmh> to view a video of your sewer inspection.

Videos are typically available within 24 hours of the inspection!



## **WORK AUTHORIZATION**

Our service provides video inspection and documentation of pipe 2 ½” to 6” diameter, and helps detect causes for problem areas due to some of the following problems: broken lines, offset joints, crushed lines, major low areas in pipe, debris in pipe, root intrusion and other visually identifiable objects, obstructions or serious problems on pipe interiors.

Hydro Physics, Inc. provides its customers with an unbiased video inspection. Our cameras are used to get a different perspective (i.e. the inside of pipe) but neither the equipment or operator of this equipment are to be used to make engineering, repair, or replacement decisions without consulting a licensed plumber or engineering professional. Hydro Physics, Inc’s services help give you information, which would otherwise be inaccessible, to assist you in your decision making process. Locations of areas of interest will be marked and approximate depth given.

**I/ We hereby authorize the work described along with the necessary materials and parts. I/ We further agree to assume full liability for damaged, lodged, or contaminated equipment caused in the course of inspection. Hydro Physics will in no way be held liable for consequential damages which may occur due to inspection requested.**

**Because of the possibility that electrical or atmospheric disturbances has affected our equipment, no guarantee is made of the exact location, depth or position of potential problem area. Excavation of such area is done at your own risk and should only be done after consultation with an excavation expert. We do guarantee that we will use our best effort and a workmanlike manner to provide you with the information you have requested. Your sole remedy for my dissatisfaction with our service is a refund of the price you paid to Hydro Physics, Inc. Hydro Physics, Inc. shall not be liable for any other consequential damages.**

Accepted By: \_\_\_\_\_

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



## ***TO OUR CUSTOMERS***

Service men are required to have work slip signed. This is done in order to protect you, the workmen and ourselves, and to enable us to give you absolute satisfactory service. You are respectfully requested to examine material and labor statement before workmen leave the job, and if you find everything satisfactory, okay this ticket. If service is unsatisfactory, in any way, please contact our office immediately.

I find the time and material invoiced to be satisfactory and agree to pay for same on presentation of invoice, and further agree to pay reasonable charges for collection, including attorney's fees in the event of my default. A delinquency penalty will be assessed on all past due invoices.

Accepted By: \_\_\_\_\_

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

# Sewer Inspection Report

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## Description

Access to the sewer system occurred through the basement clean out. The line is comprised of 4" diameter cast iron pipe transitioning to 4" diameter clay tile pipe at 23 feet, to 4" diameter PVC plastic pipe at 45.5 feet, to a maximum run of 165.5 feet.

Access to the sewer system occurred through the exterior clean out. The line is comprised of 4" diameter PVC plastic pipe transitioning to 6" diameter PVC plastic pipe at 20.5 feet, to 6" diameter aggregate concrete pipe at 41 feet, to the city sewer main located in 9th Ave NW at 61 feet.

There is several feet (approximately 20-25) between the above maximum run and the exterior clean out that were not able to be viewed.

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## Observations

**1. Due Diligence Item** :-> The line has light to moderate root intrusions at several of the clay tile pipe joints.

**2. Monitoring Item** :-> There appears to be a fracture with slight shifting of a PVC plastic pipe at 49 feet.

The line is otherwise free from blocking root intrusions, debris, and obstructions and has positive grade and flow to the city sewer main.

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## Recommendations

**3. Due Diligence Item** :-> Recommend the annual use of Root-X treatments to slow and deter the growth of the root intrusions. Use a sewer snake service if necessary.

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# Invoice

Client:  
Allen Casey

Sewer Inspection
9/4/2020

Inspection Address:  
13229 Frazier Pl NW, Seattle WA 98177

Description	Amount
Standard Sewer Inspection	\$285.00
Balance Due	\$285.00

**Thank you for your business**

**Hydro Physics**  
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