

*Sewer Optics*  
Property Inspection Report



1700 Lincoln St Suite 3030, Denver, CO 80203

Phone: 303-843-7280

Email: [Admin@SewerOptics.com](mailto:Admin@SewerOptics.com)

[www.SewerOptics.com](http://www.SewerOptics.com)

# Definition/Disclaimer

## 1. Definition/Disclaimer

The purpose of a sewer scope inspection is to determine the condition of the property's sewer line from the exit of the home to the city main and to determine if the system is functioning as designed. This inspection often does NOT include sewer lines that run under the home, but only the lines that run from the cleanout or access point only to the main city connection if reachable. Sewer scope inspections have become a standard component of the pre-purchase inspection period. A standard scope inspection for a single family residence takes approximately one hour to complete (time may vary and is based on accessibility to the sewer cleanout location). Lack of a proper clean-out access WILL prevent a complete inspection. Some areas may be accessible from a roof plumbing vent, however these inspections are often VERY limited and the camera may not be able to negotiate some turns within the sewer line piping.

Our Inspector/Technician will insert a mini video camera into the sewer line through the sewer cleanout (or sometimes a roof plumbing vent pipe). The cleanout may be located in the basement, crawlspace or outside where the sewer line exits the home. If no obstructions are encountered, we will inspect from the clean-out to the city main (if the main is reachable with the camera length limitations). If problems with the line are found, we will provide you with an approximate distance to the trouble area from the cleanout/camera entrance point, however we will NOT provide a sonde pinpoint location on the ground. We advise you to consult with a plumber for additional fees associated with locating the actual pinpoint location of a problem.

Common sewer line problems are root intrusion, holes, pooling, standing water, cracks, clogging and pipe separation. A functioning sewer line may have problems that do not currently affect the performance of the line, however, these problems may cause a future sewer backup leading to an unexpected emergency line repair or replacement.

When the inspection is complete, if present, you will be verbally informed as to condition of the sewer line based on your Inspector's/Technician's opinion of what he viewed at that time, this verbal information may change upon the technicians review of the camera video prior to filing the final report, so please read your final report AND watch the full video for full disclosure. Your Inspector/Technician will send out a final report within 24 from the time of the original inspection (if you do not receive your report, you are expected to contact us by phone so that we may send it to you again). Still photographs or video will be included in your final report. Upon receiving the report, You ARE expected to view the report, watch the ENTIRE sewer line video and contact your Inspector with any questions, PRIOR to the release of contingencies. If any problems are found in the sewer line, we recommend that you contact a licensed plumber immediately for further evaluation or repair.

Disclaimer: This is not a pass or fail inspection. This inspection does not cover plumbing or other building code violations. The Inspector/Technician cannot predict future problems or issues with the drainage system. If you view something in the video that you feel the inspector did not properly disclose on the written report, you ARE expected to contact your Inspector to discuss the condition and have the Inspector update the report as needed. Conditions can and often do change after the inspection; root intrusion, breakage, cracks, etc. can occur at any time without any previous signs during the inspection. The Inspector/Technician or The Elite Group are not responsible for damage found or damage occurring during the inspection. The hiring party is expected to have proper insurances or approvals for this inspection by the existing homeowner.

A sewer camera inspection is intended to reduce risk, however cannot eliminate all risk. The Client acknowledges that Inspector will not observe every square inch of the sewer system and that Inspector could fail to see or note a defect, and that defects may exist that cannot be detected by visual inspection only. The Client agrees that the inspection and report in no way lessen the risk or likelihood of repairs or replacements being needed at any time in the future. The client understands that in order for the Inspector to provide this service at a lower price than a licensed plumber, no location devices will be used to mark location or determine direction of any underground drain lines.

# Sewer Camera Inspection Comments

## 1. Conditions of Sewer Line

Equipment, Materials, Locations:

Equipment used: Vision Technology Mini Intruder, 200 foot self leveling Sewer Camera. Inspection performed by a Certified Technician.

Drain line materials (sometimes difficult to tell with older pipes): ABS, SDR

Clean out location: Basement

Clean out size: 4"

Line inspected to city tap at approximately 100 feet from cleanout (distance reached during the inspection).

Observations:

Sewer line appears to have normal wear for its age with no major visible defects found at the time of the inspection.

Clean out cap has normal wear for age with no major visible defects at the time of the inspection.

Main sewer line condition is Draining properly and in good serviceable condition at time of inspection



INSERTION



EXTRACTION

Photos



Pre inspection work area



Post inspection work area