



WHEN TO PERFORM

FIELD SERVICES

By Wessler Engineering

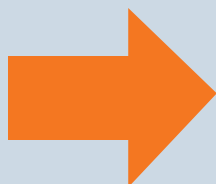
FIELD SERVICES

WHEN TO PERFORM

WET WEATHER INSPECTIONS

are best when performed before a heavy rainfall begins. You should start as close to the WWTP as possible and work your way out to the system, once heavy clear flow is observed, then the study area can be narrowed.

DID YOU KNOW?



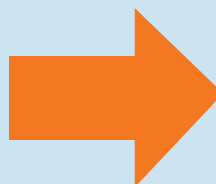
MANHOLE INSPECTIONS

Should be performed when groundwater is at its highest. Surface water enters the sewer through the manhole causing it to deteriorate and collapse.



NIGHT FLOW ISOLATION

Can be performed throughout the year, but the best results are seen after a steady 2 - 3 inch rain event and between the hours of 1 and 5 a.m.



SUMP PUMP INSPECTIONS

There is no 'best' time of year for sump pump inspections; it is best to send out resident evaluations then target a specific neighborhood or area, usually older sections.



POLE CAM INVESTIGATIONS

allow you to quickly inspect your sanitary and storm sewer systems to identify structural and maintenance issues, and assist you in identifying which sewers should receive closed-circuit televising and cleaning.

SMOKE TESTING is one of the quickest and most cost-effective ways for a community to find leaks in their sanitary sewer system. Non-toxic smoke is blown through isolated pipe segments in the sanitary sewer system to observe both private and public property defects.



CHEAT SHEET

Know when to inspect your sanitary sewers! Use this guide to gather the best results possible.

Manhole Inspections														
Smoke Testing														
Pole Cam Investigation														
Night Flow Isolation														
CCTV														
Sump Pump Inspection														
Wet Weather Inspection														
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		