

# What Occurs Within the Collection System Directly Impacts the Treatment Plant

When pretreatment and collection system staff communicate about line blockages, both jobs are made easier.

## WAYS COLLECTION SYSTEM AND PRETREATMENT STAFF CAN HELP EACH OTHER



### How can we help each other?

Pretreatment staff work with industries, businesses and residents to minimize pollutants entering the collection system and the wastewater treatment plant. When collection system staff provide information about areas requiring significant maintenance, pretreatment staff can focus outreach and inspections in those trouble spots.

### Fats, Oils and Grease (FOG) interfere with treatment plant operations, too!



Pretreatment staff may already work with businesses that discharge FOG. If one part of the collection system routinely has a problem with FOG, notify pretreatment staff so they can focus their outreach accordingly. Door hangers are available to inform residents and businesses about recent overflows and proper grease disposal. [Check with Pretreatment staff for supplies].

### Pretreatment Staff Contact Information

Name \_\_\_\_\_

Phone # \_\_\_\_\_

### Chemicals and pesticides added to the collection system may impact the wastewater treatment plant or end up in the bay.



The wastewater treatment plant uses biological organisms to consume organic waste. The addition of chemicals and pesticides in the collection system may be harmful to the biological organisms that are depended upon to break down the biological waste.

### Collection staff and the pretreatment staff can assist each other.

1. Determine the cause of the problem (e.g. FOG, roots).
2. Write down observations about the location of the blockage; is this near a restaurant or a large apartment complex?
3. Notify pretreatment staff with the blockage location.
4. Before adding any chemicals or pesticides to the line, check with pretreatment staff to ensure that it will not impact the treatment plant.
5. Let the pretreatment staff know if vector control has added any pesticides to the lines.

Let's make our jobs easier.  
Improve communication between pretreatment & collection system staff!