# FIREWORKS CLEANUP

#### WHY IS IT IMPORTANT?





Cleaning up fireworks debris helps prevent these chemicals from entering storm drains on the street, which flow to rivers & streams without being filtered first.

Preventing fireworks pollution helps protect our local waterways & urban ecosystem - the neighborhoods & parks where we live & play.



Thanks for doing your part to keep our community healthy!



## FIREWORKS CLEANUP TIPS



#### Help your Neighbors

In the days following fireworks, help keep our community clean by picking up fireworks litter.



#### Grab Your Supplies

Gather your gloves, plastic trash bags, broom & dust pan.



#### Safety First

Wear gloves & use caution when picking up fireworks debris. Stay alert & use caution when working along streets & curbsides.



Bag up spent fireworks then sweep the area to collect dust & small debris. Seal the bag & place it in the trash.



### DISCUSSION

#### DID YOU KNOW?

- Various metal compounds found in fireworks create different colors at various temperatures (e.g., lithium (Li) makes pink & sodium (Na) makes yellow or orange.
- Rain & snow melt flow over streets & sidewalks, carrying pollutants with it. Along with fireworks debris, other forms of stormwater pollution include yardwaste, pet waste, motor oil, fertilizers, & chemicals in urban runoff.

#### WHAT DO YOU THINK?

- Why is cleaning up fireworks litter so important?
- What happens to litter when we don't collect it?
- What & who does litter impact?
- What other things get washed down storm drains?
- How does pollution affect our urban ecosystem?

## LEARN MORE, DO MORE



#### Organize or Join a Neighborhood Fireworks Cleanup

Plan ahead & organize a cleanup after your celebration. Promote your event at a local parade, at school, on Next Door, or at your neighborhood association meeting. Contact <u>KOB for supplies</u> or to find out about events near you!

#### Spread the Word

Talk about the importance of pollution prevention with your friends, family, & neighbors. Share KOB's <u>fireworks cleanup guide</u> with them.

#### **Explore More**

Learn how the <u>chemistry of fireworks</u> pollute the air & water, and why firework pollution is an <u>environmental justice concern</u>.

#### **Check out KOB's Stormwater Resources**

Learn about <u>common sources of stormwater pollution</u> & the simple things you can do to help make a difference.

#### Volunteer with KOB

Sign up for a <u>volunteer project</u> that benefits our community, such as marking storm drains, litter cleanups, or helping with special events & projects.



