# DOMINGUEZ CHANNEL ODOR REMEDIATION PLAN

# What You Should Know About Air Purifiers

#### How to Choose an Air Purifier with Activated Carbon

- Portable units are usually best for single room use, rather than multiple room or whole-house use, because of their limited capacity to circulate large volumes of filtered air.
- Use a certified portable HEPA indoor air filter with activated charcoal.
- Make sure the square footage on the air purifier is the appropriate size of the room it will be used in.

### Where to Operate the Air Purifier

- Operate the purifier in rooms with the strongest odor and/or rooms used by most people.
- It is safe to move the device between different rooms as you move during the day.
- The purifier may be moved to occupied bedrooms at night when odors may be worse.
- For optimum airflow and efficiency, please place the air purifier in an open area, three (3) feet off the ground, away from obstacles/obstructions and keep a few feet of clearance around it.

## **Helpful Tips for Operating your Air Purifier**

- For best results, keep windows and doors closed when operating the purifier.
- Minimize entering and exiting the home as much as possible and cut-down on opening doors.
- Windows and doors may be left open when the odor level outside is lower than indoors.
- Limit chemical product use (cleaners, polishes, paint thinners, cigarettes/ cigars, etc.) while the device is operating. Chemical products shorten the life of the filter in the purifier.
- It is safe to keep the purifier running all day, including when you are out running errands.
- If the purifier is operating 24 hours, the filter may remain effecte for approximately 3-4 months before requiring replacement.
- Most people notice improvement within 12 hours to 2 days of operating the air purifier.

## Central Heating, Ventilation, Air Conditioning (HVAC) Systems

- Using the HVAC system with activated charcoal (carbon) filters together with the air purifier will help with lowering odor levels.
- If you do not wish to cool or heat the indoor air, place the HVAC settings to operate the fan only.







