



LEAK CHECK EVENT

Volunteer Orientation

GENERAL EVENT FLOW OVERVIEW

- 1 Driver parks car
- 2 Volunteer deploys leak detection sheet under car

WAIT 15 MINUTES

- 3 Volunteer pulls leak detection sheet from under car
- 4 Volunteer records leak results on spreadsheet
- 5 **If a leak is found:**
Volunteer places educational materials and “leak found” coupon on windshield.
- 6 **If no leak is found:**
Volunteer places educational materials and “no leak found” coupon on windshield.



LEAK CHECK EVENT

Volunteer Task Details

TASK: Deploy Leak Detection Sheet

The Tester is the person putting drip sheets under cars.

The Tester deploys test sheets under cars. Testers have minimal interaction with vehicle owners.

1 Testing can start as soon as the vehicle is parked and turned off

Supplies needed:

- Cart + drip sheets

- Clipboard with dry erase board and marker

- Knee pads (optional)

2 Deploy Drip Sheets

Drip sheets will be provided to volunteers an easy to use cart. Volunteers put drip sheets under the front of the car within the first few minutes after the engine has stopped running. Volunteers will write the time they put the sheet under the car on the dry erase card and leave it on the windshield.



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Volunteer Task Details

TASK: Pull the Drip Sheet

A volunteer will pull the drip sheet from under the car they tested after a minimum 15 minutes has elapsed.

Pull the leak detection sheet and record the results on the provided spreadsheet.

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Recording results after sheet pull

If the vehicle has no leak:

Place leak sheet back in cart

Place “No Leak Found” card and educational material on windshield

Record “None” on spreadsheet.

If the vehicle has a leak:

Record leak on spreadsheet. Select “I don’t know” if you are unsure of the type of leak.

Place “Leak Found” card and educational material on windshield

Clean off leak detection sheet with provided towel and place back in cart.



LEAK CHECK EVENT

Volunteer Talking Points

FAQ

Volunteers working at vehicle leak testing events may be asked questions about their events or the overall campaign.

The following talking points will help you answer those questions. If you receive a question you can't answer, please direct the person to the event organizer.

Do I have to wait for my car while you test?

Not at all! We will test your car by putting a leak detection sheet under the front of your car for 15 minutes. We do not need access to inside your car or pop the hood for the leak detection process. Once the test is done, we will leave your results and some information about watershed health on your windshield.

I know my car does not have a leak; My car is brand new; I just had my car serviced.

That's great! As part of our grant to do this event we need to test a total of 750 cars. Every car counts, even if it does not have a leak.

Why do you need to record data?

1. It is required for our grant – we want to be able to measure the effectiveness of the campaign.
2. We will contribute this information to the Clean Car Partnership, a group of engineers, and automotive technology professionals working to identify innovative technologies and less toxic materials to prevent and reduce vehicle leaks.
3. We never connect an individual or business to vehicle information (make/model/year/mileage).

Driver Benefits to Vehicle Leak Testing

Don't get stranded! A leaky car isn't a reliable car. Whether you're on your daily commute or road tripping on a vacation, a little car maintenance could save you a lot of hassle - and money. Extend the life of your car.

Finding and fixing vehicle leaks is a great way to keep your car on the road longer, so you have more years before you need to buy a replacement.



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Environmental Benefits to Testing

When leaks drip on the ground, they are picked up by rain as it runs off. Runoff carries drips from vehicles through the stormwater systems into local lakes, rivers and streams, most of which eventually drain into the Columbia River. This runoff is not treated before it reaches our waterways, and causes major problems as it accumulates in the environment.

An estimated 600,000 quarts of motor oil leaks from Clark County vehicles each year, polluting our streams, rivers and lakes. Given that the average quart of oil costs roughly \$7.60, we estimate that consumers are pouring nearly \$4,560,000 down the drain!

According to the U.S. Fish and Wildlife services, there are several threatened fish species that live in Clark County. These include Bull trout, Steelhead trout, Coho Salmon, Chinook salmon, and Chum salmon. Fish and other aquatic species rely on clean water to survive. Help protect Clark County's local waterways by fixing your vehicle leak!