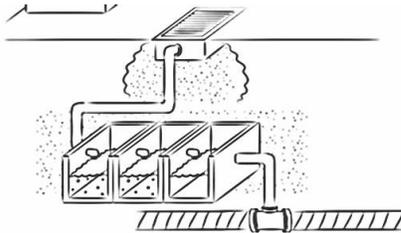


# Pollution Prevention: Automotive Repair Video (Part 2)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## The Oil-Water Separator



1. What does the oil-water separator do?
2. Which types of automotive shop has an oil-water separator, a wet shop or a dry shop?
3. Where does the pipe leaving the oil-water separator go?
4. Can an oil-water separator remove all the chemicals from wastewater?
5. What is connected to an oil-water separator?
  - a. Toilet
  - b. Sink
  - c. Floor drain
  - d. Outdoor drain
6. Where do the drain outside the shop flow?



# Pollution Prevention: Automotive Repair Video (Part 3-4)

CRD  
Making a difference... together

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Dry Shops

1. What must an owner do to make their automotive business a dry shop? Which types of automotive shop has an oil-water separator, a wet shop or a dry shop?
2. Should water from washing floors go down a storm drain? Why or why not? Can an oil-water separator remove all the chemicals from wastewater?
3. What advantage do you think there is to converting an automotive shop into a dry shop?
4. Do you think it is important for you as an employee to know if you are working in a dry or wet shop? Why or why not?

## Hazardous Waste

5. What is a spill containment area and what does it prevent?
6. Why must the spill containment area not be connected to a drain?
7. What should be done with dirty shop rags and work clothes?
8. What happens to absorbent materials used to clean up spills?





# Pollution Prevention: Automotive Repair Video (Part 1-5)



Name: \_\_\_\_\_

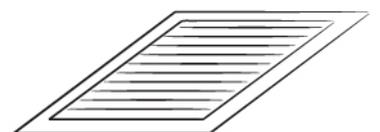
Date: \_\_\_\_\_

## Scavenger Hunt

Can you find...	How are you reducing the environmental impact with these shop components?
where to put dirty overalls:	
where to put oily rags:	
where to put used oil filters:	
where to put empty oil containers:	
where to put used batteries:	
where to put materials used to clean up a spill:	
a spill containment area:	
a hose with a backflow preventer:	
a floor drain:	
a storm drain:	
the spill response kit	
the spill response plan:	

1. Our shop helps to protect the \_\_\_\_\_ watershed and/or the marine environment near the \_\_\_\_\_ sanitary sewer outfall.

2. What else is our shop doing to protect the environment?





# Pollution Prevention: Automotive Repair Video (Part 1-5)



Name: \_\_\_\_\_

Date: \_\_\_\_\_

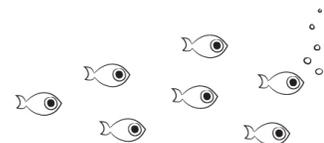
## Capture It

1. Draw (or take a picture of the shop) and label where each of the following are located:

- |                          |                       |                  |
|--------------------------|-----------------------|------------------|
| • spill response plan    | • dirty shop overalls | • used solvents  |
| • storm drain            | • backflow preventer  | • garbage bins   |
| • spill response kit     | • used oil filters    | • indoor drains  |
| • spill containment area | • used oil            | • handwash sink  |
| • oily rag container     | • used antifreeze     | • used batteries |

2. Our shop helps to protect the \_\_\_\_\_ watershed and/or the marine environment near the \_\_\_\_\_ sanitary sewer outfall.

3. What else is our shop doing to protect the environment?



# Pollution Prevention: Automotive Repair Video (Part 5)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Spill Response Scenario



1. Following the spill response plan, can you safely clean up the spill?
  - a) What worked?
  
  
  
  
  
  
  
  
  
  
  - b) What didn't work?
  
2. Are there any changes you would make to improve the spill response plan?
  
  
  
  
  
  
  
  
  
  
3. Are there materials that could be added to the spill response kit to make the clean-up easier and more effective?
  
  
  
  
  
  
  
  
  
  
4. How else could we be prompted about the right way to handle automotive waste?