

WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGYS



# **A New Grant Opportunity for Port Authorities**

- **Use Grant Funds to Reduce the Your Exposure to the Most Toxic Form of Air Pollution !**
- **\$2 million has been allocated for local governments to address the diesel emissions problem on a local level.**
- **Every port authority in Washington is encouraged to apply.**



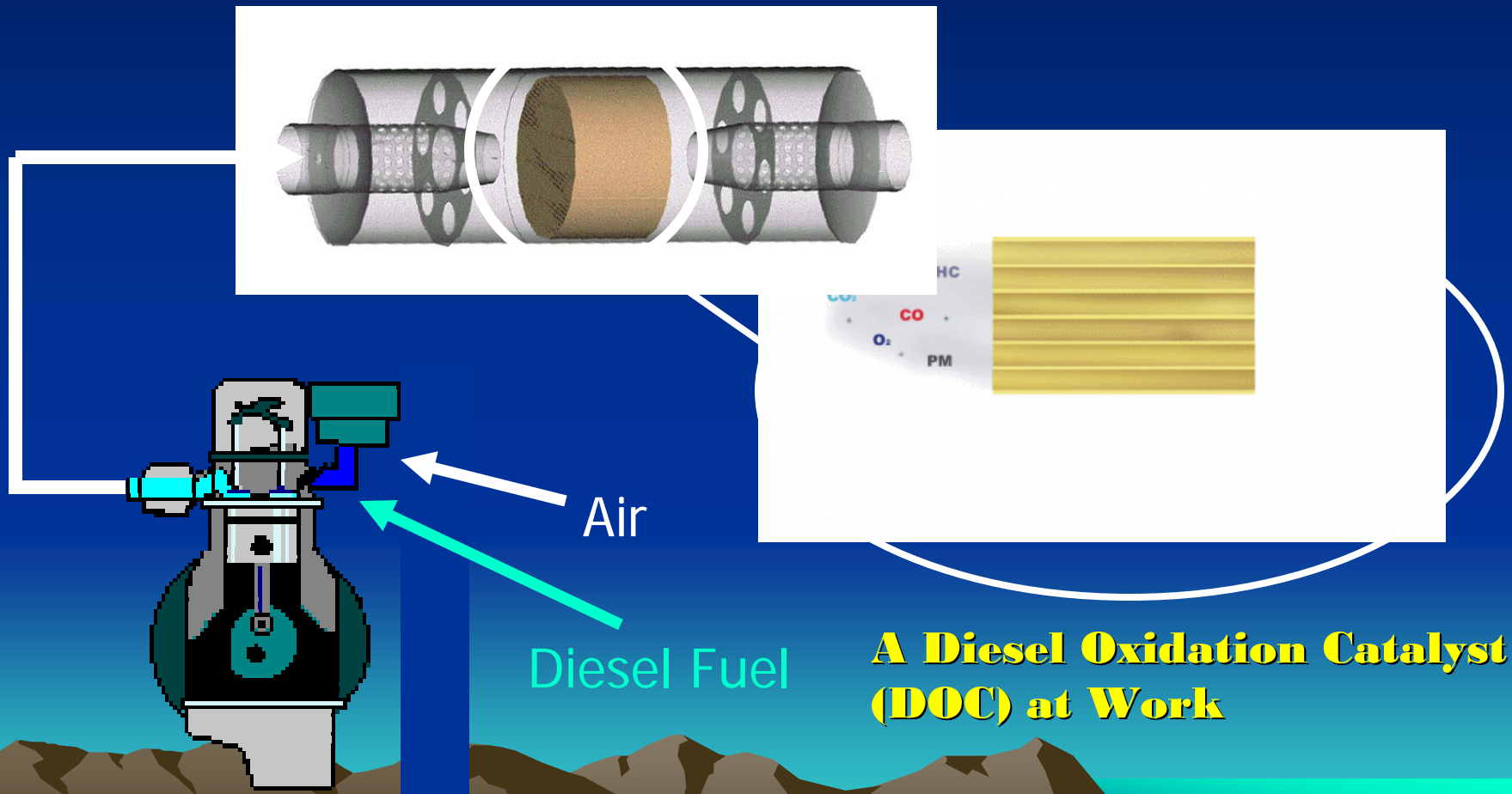
# Examples of Candidates for Diesel Emission Control Technology Retrofits



Expert Technicians install the retrofit equipment at your site, at your convenience, and to your satisfaction.

Diesel Retrofit Specialists will choose the appropriate retrofit technologies for your vehicles.

# An Example of One of The Retrofits Available



**A Diesel Oxidation Catalyst (DOC) at Work**

# Why Should We Apply for this Grant Program?

- Local governments pay no matching funds.
- The Retrofit Grant Program is an effortless and convenient process.
- You will not have to deal with “hidden red tape or costs”.



# Grant Funded Heavy-Duty Diesel Retrofit Programs are Successful

- Over 5,000 heavy-duty diesel public vehicles in Washington have already received retrofits through grants.
- **This grant program has a simple three-page application process** (Please pick up copies of the application and grant information).
- **The program requires a minimum of time and effort from your staff.**



# Why Is It Important to Reduce Diesel Emissions?

- The fine particles in diesel exhaust penetrate our lungs and remain there indefinitely.
- Diesel emissions cause premature deaths within populations and occupations where people are regularly exposed to these toxins.



# The Health Consequences of Diesel Emissions

- Diesel exhaust is linked to the onset and worsening of most major chronic and/or terminal ailments.
- Diseases caused or impacted by diesel emissions include **cancer, emphysema, autoimmune disorders, asthma, heart, stroke and the underdevelopment of children's lungs.**



# Who dies from short-term exposures to fine particles?

- **individuals with chronic pulmonary disease**
  - bronchitis, emphysema, asthma
- **individuals with cardiovascular disease**
- **individuals with infections**
  - flu, pneumonia
- **elderly**
- **Individuals with compromised immune systems or chronic immune diseases**
- **Infants**



# **We Provide Excellent Customer Service!!!**

- The program does not interfere with your busy schedules.
- The retrofits chosen will meet the specifications of your vehicles. Equipment warranties will not be affected.
- We manage the retrofit process for you from beginning to end.
- **We provide the customer service required to make this a positive, easy process for you.**  
(Please pick up the testimonials document)