SAMOA USED OIL MANAGEMENT PILOT PROJECT



MILLION
litres of
USED OIL
generated annually
in the PACIFIC

200,000-350,000 litres of USED OIL generated per year in SAMOA.

USED OIL IS A RESOURCE, NOT A WASTE

Re-refining each litre of waste oil can produce 0.63 litre of lubricating oil

WHAT IS USED OIL?

Used oil petroleum-based or synthetic oil contaminated with impurities.



Generated from engines industrial uses, and mainly cars (50%).



Contains toxic PAHs, heavy metals: causes chronic health risks.

IMPACTS ON THE ENVIRONMENT

- If used oil is not managed properly, it can cause fire
- Used oil can travel a long distance in water and can affect marine life when reaches the ocean
- Used oil spillage can seep through the ground and affect under-ground water
- Poor used oil management can pollute the environment through soil contamination







