



**WASTE
COOLANT OIL
WATER
SEPERATOR**

The above plant is evaporator. The oil -water emulsion if heated to evaporate the water phase . The steam generated is condensed in condensor to get distilled water which can be again used as top up for coolant.The seperated oil is complex mix of additives & oil. It can be filtered back & reused if it matches input new coolant specification .But if it has mixture of other oils it can be

sent to re-refiner as used oil.

The cost of the process is partially recovered by the reclaimed oil depending on percentage of oil in coolant