



# Car Wash Water Treatment Plant

OPS Car Wash Water Treatment units are designed to remove oil, fines and heavy metals from car wash waste water meeting legislation limits for Zinc, Chrome, Copper, Lead and oil with ease.

Currently the only technology to meet the heavy metals targets in the whole of Sweden, with proven results.

The unit has a small and flexible foot print meaning that it can be housed in a container, in a basement or even in a small lockable chest. The systems can be scaled up for lorry wash water, railway wash water etc.

The entire system is fully automatic meaning that once installed only occasional maintenance is required.

The core unit consists of a sand filter, cartridge filter and media filter. Cartridge filters are in place as a precaution to protect the media filters.

Options include oil water separation, pH adjustment, DAF (remove oil and grease to reduce COD), bioreactor to destroy BOD and PLC control with modem to enable remote monitoring.

OPS Ltd can supply equipment for new facilities or retrofit for existing facilities.



OPS Car Wash Water Treatment Unit



OPS Car Wash Water Treatment Unit installed in a 10ft Shipping Container



OPS Car Wash Water Treatment in the basement of a petrol station