

SELPAXT™

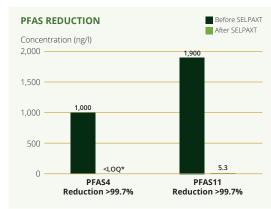
PFAS reduction results for different types of contaminated water

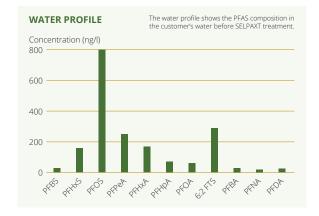
SELPAXT - EFFICIENT AND CONTINUOUS REDUCTION OF PFAS

The SELPAXT technology is developed and patented by Chromafora. The technology combines proprietary chemistry with ultrafiltration for selective separation and reduction of PFAS. SELPAXT removes more than 98% of both long and short chain PFAS from contaminated water over time. In this document we present several verified PFAS reduction results from different water streams:

RECYCLING FACILITY

PFAS reduction - industrial wastewater:

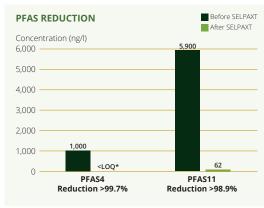


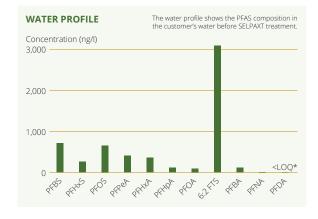


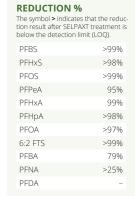


RECYCLING FACILITY

PFAS reduction - landfill leachate:

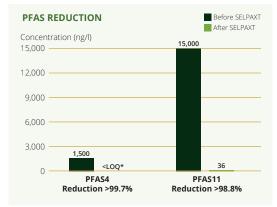


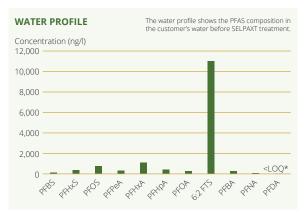




FIRE FIGHTING RESIDUE

PFAS reduction – water with fire extinguishing foam residue:





REDUCTION % The symbol > indicates tion result after SELPAX below the detection lim	T treatment is
PFBS	>98%
PFHxS	>99%
PFOS	>99%
PFPeA	>99%
PFHxA	>99%
PFHpA	>98%
PFOA	>99%
6:2 FTS	>99%
PFBA	92%
PFNA	>94%
PFDA	-

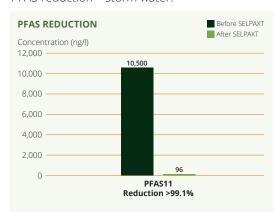
^{*} Limit of Quantification (below the detection limit).

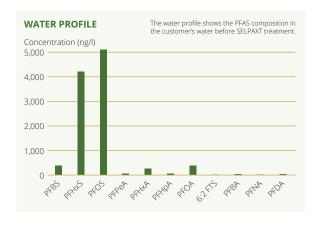
 $[\]star$ Limit of Quantification (below the detection limit).

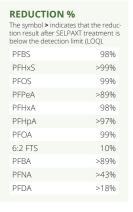
^{*} Limit of Quantification (below the detection limit).

AIRPORT

PFAS reduction - storm water:

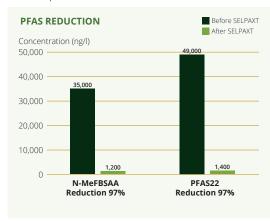


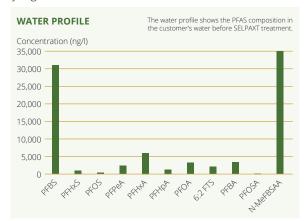


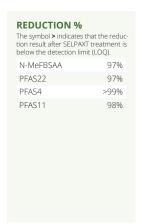


RECYCLING FACILITY

Two step PFAS reduction – landfill leachate with a very high PFAS concentration:







MORE INFORMATION

Different water streams have different compositions of PFAS. PFAS4, PFAS11 and PFAS22 are some of the most commonly measured "PFAS groups" and the levels of these PFAS in water are regulated in several countries. N-MeFBSAA is a PFAS substance that is present in some water streams with high PFAS concentration, but is not included in any of the common "groups".

The customer reports are prepared by Chromafora. All analyses are carried out by accredited external laboratories. More information is available on request. Contact: Johan Seijmer, CEO: <u>johan.seijmer@chromafora.com</u>