



Hydrokleen Wastewater Filtration and Recycling System water test results: The filtration and recycling system services 13 pressure washers. This application is a truck wash where acid/caustic brightening is the wash method used.

PARAMETER	BEFORE	AFTER	PERCENTAGE REDUCTION
Biological Oxygen Demand, mg/L	324	94.4	70.86%
Total Suspended Solids, mg/L	8770	219	97.50%
Oil and Grease, mg/L	46	24.4	46.96%
Petroleum Based Oil and Grease, mg/L	22.7	11.5	49.34%
Silver, mg/L	0.06	0.004	93.33%
Aluminum, mg/L	153	1.8	98.82%
Arsenic, mg/L	0.998	0.046	95.39%
Cadmium, mg/L	0.26	0.001	99.62%
Chromium, mg/L	0.284	0.013	95.42%
Copper, mg/L	7.56	0.4	94.71%
Molybdenum, mg/L	0.015	0.005	66.67%
Nickel, mg/L	0.466	0.035	92.49%
Lead, mg/L	1.76	0.039	97.78%
Selenium, mg/L	0.19	0.015	92.11%
Zinc, mg/l	8.45	0.31	96.33%
Mercury, mg/L	0.0079	0.0001	98.73%

All generally accepted test sample procedures were followed. A certified copy of the test results is available by mail from Hydro Engineering, Inc.



Intertek



Certified Systems Available