

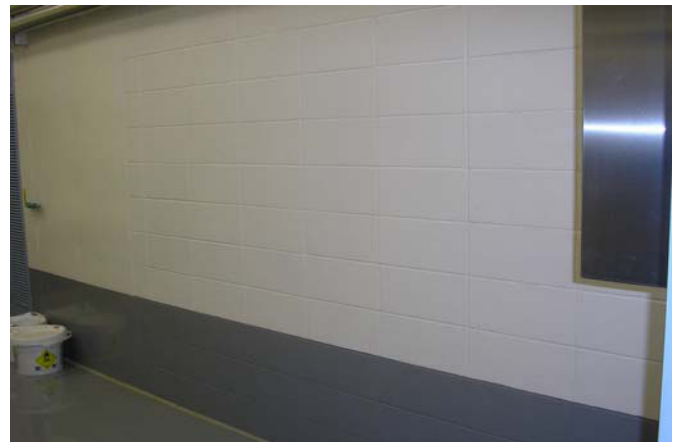
Karcher Creek Wastewater Treatment Plant Port Orchard, Washington

PROJECT DATE
2006

SUBSTRATE
Concrete

INTRODUCTION

Karcher Creek implemented a maintenance program with in-house labor. Ease of application, quick cure times and return to service demands were met with Wasser's MCU coating solutions.



OWNER

Karcher Creek Sewer District

PROJECT

Head works, Primary Influent, Pista Grit System Sewers first stop.

Rag Skrew Exchange (solids separated from liquid)

This project required concrete patch repair followed shortly after by coating system application.

Next project Clean and paint Maintenance Shop floors, walls, wainscoting and ceiling.

Concrete Substrate

SURFACE PREPARATION
SSPC SP7 Sweep Blast all concrete

Head Works

(Overcoat Project)

Primer

MC-Aroshield reduced
20% 1.5-2.0 mils DFT

Intermediate

MC-Tar at 5.0-7.0 mils DFT

Topcoat

MC-Tar at 5.0-7.0 mils DFT

Maintenance Shop

Acid Etch/ Rinse

Floor and Wainscoting

MC-CR, MC-Luster, and
MC-Clear

Primer

MC-CR reduced w/MC-
Thinner 100 3-4 mils DFT

Topcoat

MC-Luster 2-4 mils DFT

Clearcoat on Floor and Wainscoting

MC-Clear 1.5-2.0 mils DFT

