

Pioneer Chemical Tacoma, Washington



Owner	Project	Painting Contractor	Date of Project
Pioneer Chemical	Chlorine Tank Exteriors and Piping Exterior	Root Painting	October 2001

On the shores of Puget Sound, Pioneer Chemicals manufactures chlorine related products. Maintenance is difficult in all chemical processing plants but adding sea air, humidity, Seattle's fluctuating temperatures and constant rain make this environment particularly challenging.

An SSPC-SP3 Power Tool Cleaning was necessary for all existing structures. The moisture cure urethanes were used for color and gloss retention benefits. The quicker turnaround time in the plant was just an added bonus.

Systems and Substrates				
Tank Exteriors	SSPC-SP 3 Power Tool Cleaning	MC-Zinc 3-5 mils DFT	MC-Ferrox B 3-5 Mils DFT	MC-Luster 2-4 mils DFT
Piping Exteriors and Support Columns	SSPC-SP 3 Power Tool Cleaning	MC-Miozinc 3-5 mils DFT	MC-Ferrox B 3-5 Mils DFT	MC-Luster 2-4 mils DFT