

5413WTP1MME001 Semi Annual MWTP PM CP Rapid Mix Cleaning and Maintenance

Checklist

- 1 Inspect sludge shoot and railings before servicing
- 2 Inspect tanner gate cables, mechanical joints, seals and lubricate before operating
- 3 Inspect bypass gates and lubricate before operating
- 4 Inspect and repair or replace worn, rusted, or damaged chain on drain tube plug
- 5 Inspect and repair 6" pump drain connection valve and related assy.
- 6 Inspect and lube Air Compressor, Hoses, and Jack Hammers
- 7 Clean and remove all sludge buildup from slow mix channel and mixer paddles.
- 8 Inspect Rapid Mix Drive assemblies frame, mounts and gearboxes.
- 9 Replace oil in gearboxes
- 10 Inspect the plate slide brackets for damage and make repairs as needed
- 11 Flush all temporary chemical feed hoses
- 12 Flush and clean 6" pump
- 13 Inspect sludge shoot and railings after completion