

**Yearly  
Preventive Maintenance Checklist**

<b>Equipment:</b>	Double Barrel Drum Mixer Plant	<b>Date Issued:</b>	10-16-2002
<b>Additional Reference:</b>	Equipment Operation and Service Manuals	<b>Revised:</b>	no
<b>By:</b>	Christian Johnson, Service Technician	<b>Revision #:</b>	0
			Astec Service Department

**YEARLY MAINTENANCE SCHEDULE (ONCE A SEASON)**

**COLD FEED SYSTEM**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)

**VIRGIN CONVEYOR AND SCREEN**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)

**DOUBLE BARREL DRUM MIXER**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)

**BAGHOUSE**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)
- CHANGE THE OIL IN THE COMPRESSOR (if synthetic oil is being used)
- CHANGE THE COMPRESSOR OIL FILTER
- REPLACE THE AIR/OIL SEPARATOR ELEMENT ON THE COMPRESSOR
- CLEAN OIL SCAVENGER SYSTEM IN THE AIR COMPRESSOR

**SILO SYSTEM**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)
- CHECK THE SILO WALLS, CONE AND LINER THICKNESS

**RECYCLE SYSTEM**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)

**RAP CONVEYOR**

- REMOVE, CLEAN, AND RE-GREASE ALL MOTOR BEARINGS (Recommended by the motor manufacturers maintenance instructions)