PREVENTATIVE MAINTENANCE SCHEDULE

	D	W	M	S	A
CONVEYORS					
INSPECT BELT CLIP OR SPLICE CONDITION	■				
GREASE HEAD AND TAIL PULLEY BEARINGS	■				
CLEAN MATERIAL BUILDUP; BELT, DRIVE AND TAIL PULLEY, MOTOR	■				
INSPECT V-BELTS	■				
CHECK GEAR REDUCERS FOR LEAKS	■				
CHECK TRACKING OF BELT ON ROLLERS AND PULLEYS	■				
INSPECT PULLEYS AND PILLOW BLOCK BEARINGS FOR WEAR	■				
CHECK MOTOR TO GEAR REDUCER DRIVE BELTS FOR WEAR		■			
CHECK SKIRT RUBBER FOR WEAR AND POSITIONING		■			
INSPECT BELT WIPER FOR WEAR AND POSITIONING		■			
CHECK GEAR REDUCER OIL LEVEL		■			
CHECK CONVEYOR BELT TENSION		■			
LUBRICATE IDLER ROLLERS AND RETURN ROLLERS			■		
CHANGE GEAR REDUCER OIL				■	
LUBRICATE ELECTRIC MOTORS					■
BAGHOUSE					
CHECK THAT THE AIR PRESSURE IS BETWEEN 60 AND 70 PSI	■				
CHECK MAGNEHELIC GAUGE FOR NORMAL OPERATION 2" TO 5" WC	■				
DURING OPERATION CHECK FOR DUST LEAKS - REPLACE BAGS IF BAD	■				
ENSURE DUST PICKUP POINTS ARE NOT CLOGGED W/ CEMENT BUILDUP	■				
CHECK TO MAKE SURE NO WATER IS LEAKING INTO THE BAGHOUSE	■				
CHECK THE MOISTURE TRAP ON REGULATOR FOR EXCESSIVE WATER	■				
INSPECT FAN FOR PROPER BELT TENSION AND WEAR		■			
INSPECT FAN FOR VIBRATION, WEAR AND BUILDUP ON IMPELLERS		■			
INSPECT SOLENOIDS FOR OPERATION		■			
OPEN FRONT DOOR AND CHECK FOR DUST BUILDUP ON TUBESHEET		■			
OPEN HOPPER DOOR AND CHECK FOR BUILDUP & COND. OF DOOR SEALS		■			
CHECK COUPLING BETWEEN MOTOR AND BLOWER		■			
CHECK BLOWER INLET FILTER		■			
CHECK BLOWER OPERATION TEMPERATURE		■			
LUBRICATE BLOWER BEARINGS EVERY TWO WEEKS		■			
CHECK BLOWER OIL LEVEL		■			
GREASE FAN BEARINGS			■		
INSPECT ALL DUCTING & HOSES FOR BUILDUP, LEAKS AND DAMAGE			■		
GREASE ELECTRIC MOTORS - 1 TO 2 SHOTS ONLY				■	
CHANGE ALL BAGS					■
CHANGE GEAR REDUCER OIL					■
LUBRICATE ELECTRIC MOTOR					■

	D	W	M	S	A
AIR COMPRESSOR / PNEUMATICS					
CHECK COOLANT AND/OR OIL LEVEL	■				
DRAIN AIR RECEIVER TANK	■				
CLEAN ALL BUILDUP FROM EXTERIOR	■				
DRAIN MOISTURE / OIL SEPERATORS	■				
CHECK AIR PRESSURE AT EACH MANIFOLD FOR 90 - 110 PSI+		■			
CHECK ALL MANIFOLDS FOR LOOSE FITTINGS, HOSES AND AIR LEAKS		■			
CHECK AIR FILTER INDICATOR FOR RED CONDITION, CHANGE IF RED		■			
INSPECT AND CLEAN COMPRESSOR AIR INLET FILTER		■			
MANUALLY OPERATE PRESSURE RELIEF VALVES			■		
CHECK SPEED ADJUSTER JAM NUTS ON MANIFOLD FOR TIGHTNESS			■		
CHECK ALL BOLTS FOR TIGHTNESS			■		
CHECK HOURS ON COMPRESSOR OIL - CHANGE EVERY 250 HOURS			■		
CHECK THE OIL COOLER FOR BUILDUP AND CLEAN AS NEEDED			■		
CHECK THE OPERATION OF THE HIGH TEMP. PROTECTION SWITCH				■	
CHANGE THE COOLANT FILTER				■	
CHANGE THE SEPARATOR CARTRIDGE				■	
CHANGE THE AIR FILTER ELEMENT				■	
VISUALLY CHECK DRIVE BELTS AND TENSIONING SPRING				■	
CHANGE THE COOLANT - USE IR ULTRA PLUS COOLANT				■	
AGGREGATE BATCHER / BINS / WATER SYSTEM					
CLEAN ALL CEMENT AND AGG RESIDUE FROM ALL SURFACES	■				
CHECK GATE LIMIT SWITCHES FOR SECURE MOUNTING AND DEBRIS	■				
GREASE TAIL AND HEAD PULLEY BEARINGS	■				
CLEAN MATERIAL BUILDUP AROUND TAIL PULLEY	■				
INSPECT V-BELTS	■				
CHECK REDUCER FOR LEAKS	■				
CHECK ALL WATER CONNECTIONS FOR LEAKS	■				
CHECK BIN AND BATCHER FOR OBSTRUCTION OF FLOW	■	■			
CHECK AIR CYLINDER CLEVIS PINS FOR WEAR, BINDING, SNAP RINGS		■			
GREASE BIN / BATCHER GATE GEAR QUADRANTS		■			
CHECK GATE LIMIT FOR SECURE MOUNTING AND FREE MOVEMENT		■			
CALIBRATE WATER METER FOR ACCURACY			■		
LUBRICATE ALL PIVIT POINTS			■		

D-DAILY W-WEEKLY M-MONTHLY S-SEMI-ANNUALLY A-ANNUALLY