SERVICE REPORT PREVENTIVE MAINTENANCE
PRECISION AIR CONDITIONING (PAC)
PT. HM SAMPOERNA SUKOREJO PLANT

FORM NO.

Tipe Form PM04

Lokasi :	Model Unit :	Team Engineer List :	Date :
Code unit :	No. Seri :		Start PM :
Nomor Unit :	Periode :		Close PM :

CHECKLIST TEAM BRIEFING

INTENSIVE SAFETY BRIEFING TEAM   ? OK   ? NOT OK

A Filter Section

Item Checked	Spec. Range / Cond. Std.	Actual Checked	Item Checked	Spec. Range	Actual Checked
1. Check/Replace filters	Clean or Dirty		5. Clean condensate pan	Clean or Dirty	
2. Grille area unrestricted	OK / Not OK		6. Clean trap in condensate drain	Clean or Dirty	
3. Wipe section clean	Clean or Dirty		7. Check/Test filter-clog switch operation	Ok or No	
4. Coil clean	Clean or Dirty				

B Blower Section

Item Checked	Spec. Range / Cond. Std.	Blower 1		Blower 2		Blower 3		Keterangan
		Before	After	Before	After	Before	After	
1. Mounting bolts tight	Ok or No							
2. Fan-guard bolts tight	Ok or No							
3. Impeller spins freely	Ok or No							
4. Check/Test air sail switch	Ok or No							
5. Motor amp draw	FLA L1 =........ A	L1	L1	L1	L1	L1	L1	
• Compare to	FLA L2 =........ A	L2	L2	L2	L2	L2	L2	
nameplate amps	FLA L3 =........ A	L3	L3	L3	L3	L3	L3	
6. Check belt tension and condition	Ok or No							
7. Check sheave/pulley	Ok or No							

C Reheat

Item Checked	Spec. Range / Cond. Std.	Heater 1		Heater 2		Heater 3		Keterangan
		Before	After	Before	After	Before	After	
1. Reheat amp draw	FLA =.......... A							
2. Check Heater Resistance	18-22 ohm							
3. Inspect elements	Ok or No							
4. Check wire connections	Ok or No							

D Steam Generating Humidifier

Item Checked	Spec. Range	Actual Checked	Item Checked	Spec. Range	Actual Checked
1. Humidifier amp draw	…........... A		4. Check condition of steam hose	Ok or No	
2. Check drain valve/drain lines/trap for damage/clogs/leaks	Ok or No		5. Clean strainer	Ok or No	
3. Check water fill valve and all supply lines/connection for leaks	Ok or No		6. Check humidifier bottle (Boiler tank)	Ok or No	
			7. Check operation of humidifier	Ok or No	