

PREVENTIVE MAINTENANCE

MOTOR AND PUMP

P.M. WEEK :

Machine Code :

LOCATION :



DATE :

Service code: ☐ W ☐ M ☐ Q ☐ H ☐ Y

TYPE					DESCRIPTION	STATUS	
PUMP							
		Q	H	Y	Check pump bearing.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
	M	Q	H	Y	- Notice pump sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	Check mechanical seal for condition adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check coupling for condition, replace defective parts if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
				Y	Check coupling alignment .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
			H	Y	Check strainer's basket , clean if necessary.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for piping condition & leak , repair if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check foundation & Vibration Isolators.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	Lubricate all moving parts.	<input checked="" type="checkbox"/> Re-lubricate and clean	
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
MOTOR							
	M	Q	H	Y	Check cooling air intake and clean if necessary.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
		Q	H	Y	Check motor bearing .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean motor's body and cooling fan.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
			H	Y	- Examine Electrical terminal	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	- Examine insulation between coil and motor by using M.ohm.meter	1.....Amp.	2.....Amp.
						3.....Amp.	
	M	Q	H	Y	- Notice motor sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
	M		H	Y	- Measure current phase A,B,C	1.....Amp.	2.....Amp.
						3.....Amp.	
			H	Y	- Measure motor speed		rpm.
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
CONTROL PANEL							
	M	Q	H	Y	Check warning and operating light for proper operation , replace if	Loose	Tight every point
		Q	H	Y	Check control panel general function condition .	Operating well	Not cut off
				Y	Check insulation & ground for electric components.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Tightening of all electrical conditions (Switch off the power first) .	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Tight every point
				Y	Check overload device . adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean outside the cabinet and remove the dust from inside.	<input checked="" type="checkbox"/> Clean and repaint	

Comment :

Action By :

Date :

Check By :

Date :

Asst. Of DE / Director Of Engineering By :

Date :

PREVENTIVE MAINTENANCE

MOTOR AND PUMP

P.M. WEEK : 31

Machine Code : SUB-02

LOCATION : OASIS

CENTRAL ENGINEERING
& MAINTENANCE
DEPARTMENT

DATE : 11/6/17

Service code: ☐ W ☐ M ☐ Q ☐ H ☐ Y

TYPE					DESCRIPTION	STATUS	
PUMP							
		Q	H	Y	Check pump bearing.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
	M	Q	H	Y	- Notice pump sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	Check mechanical seal for condition adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check coupling for condition, replace defective parts if necessary	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
				Y	Check coupling alignment .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
			H	Y	Check strainer's basket , clean if necessary.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for piping condition & leak , repair if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check foundation & Vibration Isolators.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	Lubricate all moving parts.	<input checked="" type="checkbox"/> Re-lubricate and clean	
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
MOTOR							
	M	Q	H	Y	Check cooling air intake and clean if necessary.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
		Q	H	Y	Check motor bearing .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean motor's body and cooling fan.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
			H	Y	- Examine Electrical terminal	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	- Examine insulation between coil and motor by using M.ohm.meter	1.....Amp.	2.....Amp.
						3.....Amp.	
	M	Q	H	Y	- Notice motor sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
	M		H	Y	- Measure current phase A.B.C	1.....Amp.	2.....Amp.
						3.....Amp.	
			H	Y	- Measure motor speedrpm.	
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
CONTROL PANEL							
	M	Q	H	Y	Check warning and operating light for proper operation , replace if	Loose	Tight every point
		Q	H	Y	Check control panel general function condition .	Operating well	Not cut off
				Y	Check insulation & ground for electric components.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Tightening of all electrical conditions (Switch off the power first) .	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Tight every point
				Y	Check overload device . adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean outside the cabinet and remove the dust from inside.	<input checked="" type="checkbox"/> Clean and repaint	


Comment :

Action By : 

Date : _____

Check By : _____

Date : _____

Asst. Of DE / Director Of Engineering By : 

Date : _____

PREVENTIVE MAINTENANCE

MOTOR AND PUMP

P.M. WEEK :

31

Machine Code :

SUB-03

LOCATION :

Canteen



DATE :

11/6/17

Service code: ☐ W ☐ M ☐ Q ☐ H ☐ Y

TYPE					DESCRIPTION	STATUS	
PUMP							
		Q	H	Y	Check pump bearing.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
	M	Q	H	Y	- Notice pump sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	Check mechanical seal for condition adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check coupling for condition, replace defective parts if necessary	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
				Y	Check coupling alignment .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
			H	Y	Check strainer's basket , clean if necessary.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for piping condition & leak , repair if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check foundation & Vibration Isolators.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	Lubricate all moving parts.	<input checked="" type="checkbox"/> Re-lubricate and clean	
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
MOTOR							
	M	Q	H	Y	Check cooling air intake and clean if necessary.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
		Q	H	Y	Check motor bearing .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean motor's body and cooling fan.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
			H	Y	- Examine Electrical terminal	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	- Examine insulation between coil and motor by using M.ohm.meter	1.....Amp.	2.....Amp.
						3.....Amp.	
	M	Q	H	Y	- Notice motor sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
	M		H	Y	- Measure current phase A.B.C	1.....Amp.	2.....Amp.
						3.....Amp.	
			H	Y	- Measure motor speedrpm.	
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
CONTROL PANEL							
	M	Q	H	Y	Check warning and operating light for proper operation , replace if	Loose	Tight every point
		Q	H	Y	Check control panel general function condition .	Operating well	Not cut off
				Y	Check insulation & ground for electric components.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Tightening of all electrical conditions (Switch off the power first) .	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Tight every point
				Y	Check overload device . adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean outside the cabinet and remove the dust from inside.	<input checked="" type="checkbox"/> Clean and repaint	

Comment :

Action By :

Date :

Check By :

Date :

Asst. Of DE / Director Of Engineering By :

Date :

PREVENTIVE MAINTENANCE

MOTOR AND PUMP

P.M. WEEK :

31

Machine Code :

SUB-04

LOCATION :

CAMTEEN



DATE :

11/6/67

Service code: ☐ W ☐ M ☐ Q ☐ H ☐ Y

TYPE					DESCRIPTION	STATUS	
PUMP							
		Q	H	Y	Check pump bearing.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
	M	Q	H	Y	- Notice pump sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	Check mechanical seal for condition adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check coupling for condition, replace defective parts if necessary	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
				Y	Check coupling alignment .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
			H	Y	Check strainer's basket , clean if necessary.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for piping condition & leak , repair if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check foundation & Vibration Isolators.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	Lubricate all moving parts.	<input checked="" type="checkbox"/> Re-lubricate and clean	
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
MOTOR							
	M	Q	H	Y	Check cooling air intake and clean if necessary.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
		Q	H	Y	Check motor bearing .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean motor's body and cooling fan.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
			H	Y	- Examine Electrical terminal	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	- Examine insulation between coil and motor by using M.ohm.meter	1.....Amp.	2.....Amp.
						3.....Amp.	
	M	Q	H	Y	- Notice motor sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
	M		H	Y	- Measure current phase A.B.C	1.....Amp.	2.....Amp.
						3.....Amp.	
			H	Y	- Measure motor speedrpm.	
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
CONTROL PANEL							
	M	Q	H	Y	Check warning and operating light for proper operation , replace if	Loose	Tight every point
		Q	H	Y	Check control panel general function condition .	Operating well	Not cut off
				Y	Check insulation & ground for electric components.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Tightening of all electrical conditions (Switch off the power first) .	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Tight every point
				Y	Check overload device , adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean outside the cabinet and remove the dust from inside.	<input checked="" type="checkbox"/> Clean and repaint	

Comment :

Action By :

Date :

Check By :

Date :

Asst. Of DE / Director Of Engineering By :

Date :


PREVENTIVE MAINTENANCE

MOTOR AND PUMP

P.M. WEEK : 31Machine Code : SUB-05LOCATION : FEMALE LOCKER
 CENTRAL BOARD
 MINISTRY OF HEALTH & FAMILY WELFARE
 GOVERNMENT OF INDIA
DATE : 11/6/17Service code: ☐ W ☐ M ☐ Q ☐ H ☐ Y

TYPE					DESCRIPTION	STATUS	
PUMP							
		Q	H	Y	Check pump bearing.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
	M	Q	H	Y	- Notice pump sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	Check mechanical seal for condition adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check coupling for condition, replace defective parts if necessary	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
				Y	Check coupling alignment .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Adjusted
			H	Y	Check strainer's basket , clean if necessary.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for piping condition & leak , repair if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Changed
				Y	Check foundation & Vibration Isolators.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	Lubricate all moving parts.	<input checked="" type="checkbox"/> Re-lubricate and clean	
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
MOTOR							
	M	Q	H	Y	Check cooling air intake and clean if necessary.	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
		Q	H	Y	Check motor bearing .	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean motor's body and cooling fan.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
				Y	Check pulley alignment , linear and angular.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Check rust & paint if necessary.	<input checked="" type="checkbox"/> Clean and repaint	
			H	Y	- Examine Electrical terminal	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
			H	Y	- Examine insulation between coil and motor by using M.ohm.meter	1.....Amp.	2.....Amp.
						3.....Amp.	
	M	Q	H	Y	- Notice motor sound while operating	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
	M		H	Y	- Measure current phase A.B.C	1.....Amp.	2.....Amp.
						3.....Amp.	
			H	Y	- Measure motor speedrpm.	
			H	Y	- Examine screw, nut if still fixed	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Loose
		Q	H	Y	- Examine pulley, key shaft and lock screw of pulley	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
	M	Q	H	Y	General cleaning of casing.	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty
			H	Y	Check for lost bolts & nuts .	<input checked="" type="checkbox"/> Tight	<input type="checkbox"/> Loose
CONTROL PANEL							
	M	Q	H	Y	Check warning and operating light for proper operation , replace if	Loose	Tight every point
		Q	H	Y	Check control panel general function condition .	Operating well	Not cut off
				Y	Check insulation & ground for electric components.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Tightening of all electrical conditions (Switch off the power first) .	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Tight every point
				Y	Check overload device . adjust if necessary.	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
				Y	Clean outside the cabinet and remove the dust from inside.	<input checked="" type="checkbox"/> Clean and repaint	

Comment :

Action By : Date : Check By : Date : Asst. Of DE / Director Of Engineering By : Date : 