Order	Created on	Functional Loc.	Description	System status	Main WorkCtr	Total act.costs	MaintActivType
805111124 ✓	03/14/2013	UTEL-CAT-WYSS-M-S-58107100	PK dust collector not working	CLSD PCNF MANC NMAT PRC SETC	ELEC	non-responsive	MRP
805117082 ✓	03/20/2013	UTEL-CAT-WYSS-M-S-58107100	blower pk dust collector	CLSD PCNF NMAT PRC SETC	MECH	[redacted]	MRP
805131010 ✓	04/02/2013	UTEL-CAT-WYSS-M-S-58107100	PK blender dust collecter not working.	CLSD PCNF PRT GMPS MANC PRC SETC	MECH	[redacted]	MRP
805135604 ✓	04/08/2013	UTEL-CAT-WYSS-M-S-58107100	Dust Col.-PM Mech. PK BLENDER-north	CLSD CNF ESTC MANC NMAT PRC SETC	MECH	[redacted]	MPM
805314898 ✓	09/23/2013	UTEL-CAT-WYSS-M-S-58107100	N. PK Dust Collector Bag Change-12month	CLSD NMAT PRC SETC	OPER	[redacted]	NPS
805335236 ✓	10/14/2013	UTEL-CAT-WYSS-M-S-58107100	Dust Col.-PM Mech. PK BLENDER-north	CLSD PCNF PRT MANC NMAT PRC SETC	MECH	[redacted]	MPM
805676278 ✓	08/28/2014	UTEL-CAT-WYSS-M-S-58107100	805676278 North PK DC Bag Change	CLSD ESTC GMPS NMAT PRC SETC	GEN CONT	[redacted]	NPS
805710566 ✓	09/29/2014	UTEL-CAT-WYSS-M-S-58107100	N. PK Dust Collector Bag Change-12month	CLSD PRT NMAT PRC SETC	OPER	[redacted]	NPS
805735462 ✓	10/23/2014	UTEL-CAT-WYSS-M-S-58107100	PK dust collector line plugged up	CLSD PCNF PRT NMAT PRC SETC	MECH	[redacted]	MRP
805709027 ✓	09/29/2014	UTEL-CAT-WYSS-M-S-58107100	Dust Col.-PM Mech. PK BLENDER-north	CLSD PCNF PRT MANC NMAT PRC SETC	MECH	[redacted]	MPM
805715075 ✓	10/03/2014	UTEL-CAT-WYSS-M-S-58107100	Copper-PK Dust Collector-Gaskets	CLSD PCNF PRT MANC NMAT PRC SETC	MECH	[redacted]	MRP
805784481 ✓	12/03/2014	UTEL-CAT-WYSS-M-S-58107100	SJN - PK BLENDER DC ADAPTERS	CLSD NMAT PRC SETC	OPER	[redacted]	NPS
805660562 ✓	08/13/2014	UTEL-CAT-WYSS-M-S-58107100	(WO#805660562) PK Blender-Dust Collector	CLSD PCNF GMPS MANC NMAT PPRT PRC SETC	SHTMETAL	[redacted]	MRP
805974754 ✓	05/27/2015	UTEL-CAT-WYSS-M-S-58107100	Copper dept-Pk blender dc blow downs	CLSD PCNF PRT MANC NMAT PRC SETC	ELEC	[redacted]	MPD
806120456 ✓	10/01/2015	UTEL-CAT-WYSS-M-S-58107100	581 - PK dust collector line is plugged	CLSD PCNF PRT NMAT PRC SETC	MECH	[redacted]	MRP
806121065 ✓	10/01/2015	UTEL-CAT-WYSS-M-S-58107100	581 - PK Dust Collector Discharge Piping	REL ESTC GMPS NMAT PRC SETC	SHTMETAL	[redacted]	NPS
806115399 ✓	09/28/2015	UTEL-CAT-WYSS-M-S-58107100	Dust Col.-PM Mech. PK BLENDER-north	CLSD PCNF PRT MANC NMAT PRC SETC	MECH	[redacted]	MPM
806118219 ✓	09/28/2015	UTEL-CAT-WYSS-M-S-58107100	N. PK Dust Collector Bag Change-12month	CLSD PRT NMAT PRC SETC	OPER	[redacted]	NPS
806206061 ✓	12/28/2015	UTEL-CAT-WYSS-M-S-58107100	Inspect N. PK DC Blow Downs	CLSD PCNF ESTC GMPS MANC PPRT PRC SETC	ELEC	[redacted]	MRP
806344050 ✓	04/29/2016	UTEL-CAT-WYSS-M-S-58107100	Copper PK Dust Collector Post Filter Cha	CLSD PCNF ESTC NMAT PRC SETC	MECH	[redacted]	MRP
806504699 ✓	09/26/2016	UTEL-CAT-WYSS-M-S-58107100	Dust Col.-PM Mech. PK BLENDER-north	CRTD MANC NMAT PRC	MECH	[redacted]	MPM
806507606 ✓	09/26/2016	UTEL-CAT-WYSS-M-S-58107100	N. PK Dust Collector Bag Change-12month	CRTD MANC NMAT PRC	OPER	[redacted]	NPS

Change Maintenance Order 805111124: Operation Overview

Save & US-Release

Order: PMUM 805111124 — PK dust collector not working

PK dust collector not working

Sys.Status: CLSD PCNF MANC NMAT PRC SETC — UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		ELEC	UTEL	UPM1			PK dust collector not working		3.0	H	1	3.0	H

Display PM Notification: Activity Report

In process again

Notification: 933198838 — UA — PK dust collector not working

Notific. Status: NOCO ORAS

Order: 805111124

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.: UTEL-CAT-WYSS-M-S-58107100 — DUST COLLECTOR - PK BLEND

Equipment:

Assembly:

Malfunction data

Malfunct. start: 03/14/2013 — 14:09:36 — Breakdown

Malfunct.end: 00:00:00 — Breakdown dur.: 0.00 — H

Item

Object part:

Damage: ZIH-BILD — BZ — No damage symptom noticeable

Text:

Cause: ZIH-URS — UA3 — malfunction

Cause text:

Entry 1 frm 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Maintenance Order 805111124: Central Header

Save & US-Release

Order: PMUM 805111124 — PK dust collector not working

PK dust collector not working

Sys.Status: CLSD PCNF MANC NMAT PRC SETC — UNPL

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL	Maint Planner	
Mn.wk.ctr	ELEC / UTEL	Electrical Craftspe...	
Person Res...			

Notifctn	933198838	
EstimCosts	0.00	USD
PMActType	MRP	Corrective / Re...
SystCond.		
Address		

Dates

Bsc start	03/14/2013	Priority	VeryHigh (Immediate)
Basic fin.	03/15/2013	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunction data | Damage | Notif. dates

Malf.start	03/14/2013	14:09:36	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	PK dust collector not working				CcKey	Calculate work	
WkCtr/Plnt	ELEC / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		☐ PRT
Work durtn	3.0 H	Number	1	Oprtn dur.	3.0 H		☐ Comp.
Person. no	0						

Notification is completed -> can only be displayed

Change Maintenance Order 805117082: Central Header

Save & US-Release

Order PMUM 805117082 blower pk dust collector

```
blower pk dust collector
03/19/2013 02:50:05 WILLIAM OTERO (OTEROW) Phone +1 440 329 2534
operator call dusting problem blower,    replaced 3vx355 belts done.
1hour for time.
```

Sys.Status CLSD PCNF NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner		
Mn.wk.ctr	MECH / UTEL Mechanical Crafts...		
Person Res...			

Notifctn	933206934	
EstimCosts	0.00	USD
PMActType	MRP Corrective / Re...	
SystCond.		
Address		

Dates

Bsc start	03/18/2013	Priority	VeryHigh (Immediate)
Basic fin.	03/19/2013	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	03/20/2013	08:17:48	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur. 0.00	H

First operation

Operation	blower pk dust collector					CcKey	Calculate work	
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSST			☐ PRT
Work durtn	1.0	H	Number	1	Oprtn dur.	1.0	H	☐ Comp.
Person. no	0							

☑ Notification is completed -> can only be displayed

Change Maintenance Order 805117082: Operation Overview

Save & US-Release

Order PMOM 805117082 blower pk dust collector

```
blower pk dust collector
03/19/2013 02:50:05 WILLIAM OTERO (OTEROW) Phone +1 440 329 2534
operator call dusting problem blower,     replaced 3vx355 belts done.
1hour for time.
```

Sys.Status CLSD PCNF NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Ur
0010		MECH	UTEL	UPMI			blower pk dust collector		1.0	H	1	1.0	H

Display PM Notification: Maintenance Request

In process again

Notification	933206934	UM	blower pk dust collector
Notific. Status	NOCO ORAS		
Order	805117082		

Notification | Availability | Completion | Location | Dates | Maintenance plan | Ite

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	03/18/2013	22:50:05	Priority	VeryHigh (Immediate)
Required End	03/19/2013	22:50:05	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	OTEROW	Notif.date	03/18/2013 22:47:19

Subject

Description: blower pk dust collector

```
03/19/2013 02:50:05 WILLIAM OTERO (OTEROW) Phone +1 440 329 2534
operator call dusting problem blower,     replaced 3vx355 belts done.
1hour for time.
```

Change Maintenance Order 805131010: Central Header

Save & US-Release

Order PMUM 805131010 PK blender dust collecter not working.

```
PK blender dust collecter not working.
04/02/2013 12:05:15 DALE SMITH (SMITHDA3) Phone +1 440 322 3741
belts may be broke.
```

Sys.Status CLSD PCNF PRT GMPS MANC PRC SETC UNPL

Header data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	933239501
Mn.wk.ctr	MECH / UTEL Mechanical Crafts...	EstimCosts	0.00 USD
Person Res...		PMActType	MRP Corrective / Re...
		SystCond.	
		Address	

Dates

Bsc start	04/02/2013	Priority	VeryHigh (Immediate)
Basic fin.		Revision	

Reference object

Func. Loc.	UTEL-CAT-WYS3-M-3-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	04/02/2013	11:04:31	☐ Breakdown		
MalfEnd		00:00:00	Breakdown dur.	0.00	H

First operation

Operation	*4-4-13 PK DC not working (DENNIS)					CrKey	Calculate work
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		☐ PRT
Work durtn	4.0 H	Number	1	Oprtn dur.	4.0 H		☐ Comp.
Person. no	0						

☑ Notification is completed -> can only be displayed

Change Maintenance Order 805131010: Operation Overview

Save & US-Release

Order PMOM 805131010 PK blender dust collecter not working.

```
PK blender dust collecter not working.
04/02/2013 12:05:15 DALE SMITH (SMITHDA3) Phone +1 440 322 3741
belts may be broke.
```

Sys.Status CLSD PCNF PRT GMPS MANC PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI			*4-4-13 PK DC not working (DENNIS)		4.0	H	1	4.0	H
0020		MECH	UTEL	UPMI			materials		0.0	H	0	0.0	H

Display PM Notification: Maintenance Request

In process again

Notification	933239501	UM	PK blender dust collecter not working.
Notific. Status	NOCO ORAS		
Order	805131010		

Creation | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	04/02/2013	07:57:13	Priority	VeryHigh (Immediate)
Required End		00:00:00	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	SMITHDA3	Notif.date	04/02/2013 07:57:13

Subject

Description: PK blender dust collecter not working.

```
04/02/2013 12:05:15 DALE SMITH (SMITHDA3) Phone +1 440 322 3741
belts may be broke.
```

Change Maintenance Order 805135604: Central Header

Save & US-Release

Order PMUM 805135604 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD CNF ESTC MANC NMAT PRC SETC RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr MECH / UTEL Mechanical Crafts...

Person Res...

Notifctn 933249776

EstimCosts 376.48 USD

PMActType MPM Preventive Mai...

SystCond.

Address

Dates

Bsc start 04/15/2013 Priority Medium (Want Date)

Basic fin. 05/31/2013 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunctn data | Damage | Notif. dates

Malf.start 04/15/2013 11:12:20 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation **Dust Col.-PM Mech. PK BLENDER-north CcKey Calculate work

WkCtr/Plnt MECH / UTEL Ctrl key UPMI Acty Type PMBSST PRT

Work durtn 4.0 H Number 1 Oprtn dur. 4.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Maintenance Order 805135604: Operation Overview

Save & US-Release

Order PMOM 805135604 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD CNF ESTC MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI		1	**Dust Col.-PM Mech. PK BLENDER-north		4.0	H	1	4.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

**Dust Col.-PM Mech. PK BLENDER-north 1
LOCKOUT, TAGOUT, TRYOUT
Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check dust collector housing for cracks or holes
3. Check and repair dust collector doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Check/Repair bag cages if changing bags
7. Check/Repair filter air blow down solenoids for leaks. Generate a Work Notification if repairs are needed.
8. Drain air accumulator tank to remove any water or oil in th tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
a. **Replace blower V belts
b. **Grease all Bearing
c. **Grease bag shaker
9. Clean up work area
10. Return Equipment to Department and close out Safe Work Permit

***** VAC-U-MAX System *******

LOCHOUT, TAGOUT, TRYOUT

Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check VAC-U-MAX System housing for cracks or holes
3. Check and repair VAC-U-MAX System doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
7. Replace blower drive belts
8. Grease blower bearings
9. Check and add oil in blower unit.
10. Check motor bearings for noise.
11. Replace blower intake filter.
12. Replace blower after filter.
13. Check Roto-Lock seals for leaks.
14. Grease bearings.
15. Check and add oil to Roto-Lock drive unit.

Complete, Return SWP to equipment owner and tell department statics of job.

Display PM Notification: Activity Report

In process again

Notification	933249776	UA Dust Col.-PM Mech. PK BLENDER-north
Notific. Status	NOCO ORAS	
Order	805135604	

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Malfunction data

Malfunct. start	04/15/2013	11:12:20	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIH-BILD	BD7	lubricant deficiency
Text			
Cause	ZIH-URS	UD3	- maintenance
Cause text			

Entry 1 frm 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Support (Non-Maintenance) 805314896: Central Header

Save & US-Release

Order PMUN 805314896 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status CLSD NMAT PRC SETC RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr OPER / UTEL Operations

Person Res.

Notifctn 933620145

EstimCosts 0.00 USD

PMActType NPS Production Sup...

SystCond.

Address

Dates

Bsc start 10/02/2013 Priority Low (Fill-in-Work)

Basic fin. 11/01/2013 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunction Data | Damage | Notif. dates

Malf.start 09/23/2013 06:21:59 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation DUST COLLECTOR BAG CHANGE-OPER-12MONTH CcKey Calculate work

WkCtr/Plnt OPER / UTEL Ctrl key UPMI Acty Type PRT

Work durtn 8.0 H Number 1 Oprtn dur. 8.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Support (Non-Maintenance) 805314896: Operation Overview

Save & US-Release

Order PMON 805314896 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status CLSD NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		OPER	UTEL	UPMI		0	DUST COLLECTOR BAG CHANGE-OPER-12MONTH		8.0	H	1	8.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats *Paragraph, left-aligned Char.Formats

DUST COLLECTOR BAG CHANGE-OPER-12MONTH

1. SHUTDOWN OPERATION
2. OBTAIN NECESSARY BAGS/CARTRIDGES FROM STOREROOM
3. OBTAIN A SAFE WORK PERMIT (IF REQUIRED)
4. PROPERLY LOCKOUT THE DUST COLLECTOR
5. CHANGE BAGS/CARTRIDGES
6. INSPECT DOOR SEALS
7. INSPECT PULSE AIR HEADER AND CONNECTIONS
8. CLOSE DUST COLLECTOR
9. DISCARD OLD BAGS/CARTRIDGES
10. TURN WORK ORDER BACK INTO THE GROUP LEADER FOR CLOSE OUT
11. IF ANY DEFFICENCIES ARE NOTED DURING THE BAG CHANGE, WRITE A NOTIFICATION FOR MAINTENANCE TO COMPLETE.

Display PM Notification: Activity Report

In process again

Notification	933620145 UA	N. PK Dust Collector Bag Change-12month
Notific. Status	NOCO ORAS	
Order	805314896	

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UIEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Malfunction data

Malfunct. start	09/23/2013	06:21:59	Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIH-BILD	BD9	miscellaneous
Text	COMPLETE 10-2-13 C.E.		
Cause			
Cause text			

Entry 1 from 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time

Change Maintenance Order 805335236: Central Header

Save & US-Release

Order PMOM 805335236 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SEIC RSCH

Header data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr MECH / UTEL Mechanical Crafts...

Person Res...

Notifctn 933663457

EstimCosts 376.48 USD

PMActType MPM Preventive Mai...

SystCond.

Address

Dates

Bsc start 09/29/2013 Priority Medium (Want Date)

Basic fin. 10/29/2013 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunctn data | Damage | Notif. dates

Malf.start 10/21/2013 14:30:53 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation **Dust Col.-PM Mech. PK BLENDER-north CcKey Calculate work

WkCtr/Plnt MECH / UTEL Ctrl key UPMI Acty Type PMBSST PRT

Work durtn 4.0 H Number 1 Oprtn dur. 4.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Maintenance Order 805335236: Operation Overview

Save & US-Release

Order PMOM 805335236 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI		1	**Dust Col.-PM Mech. PK BLENDER-north		4.0	H	1	4.0	H
0020		MECH	UTEL	UPMI			parts / materials		0.0	H	0	0.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

**Dust Col.-PM Mech. PK BLENDER-north 1
LOCKOUT, TAGOUT, TRYOUT
Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check dust collector housing for cracks or holes
3. Check and repair dust collector doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Check/Repair bag cages if changing bags
7. Check/Repair filter air blow down solenoids for leaks. Generate a Work Notification if repairs are needed.
8. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
a. **Replace blower V belts
b. **Grease all Bearing
c. **Grease bag shaker
9. Clean up work area
10. If dust collector is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.
11. Return Equipment to Department and close out Safe Work Permit

***** VAC-U-MAX System *******

LOCHOUT, TAGOUT, TRYOUT

Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check VAC-U-MAX System housing for cracks or holes
3. Check and repair VAC-U-MAX System doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
7. Replace blower drive belts
8. Grease blower bearings
9. Check and add oil in blower unit.
10. Check motor bearings for noise.
11. Replace blower intake filter.
12. Replace blower after filter.
13. Check Roto-Lock seals for leaks.
14. Grease bearings.
15. Check and add oil to Roto-Lock drive unit.
16. If baghouse is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.

Complete, Return SWP to equipment owner and tell department statics of job.

Display PM Notification: Activity Report

In process again

Notification	933663457 UA Dust Col.-PM Mech. PK BLENDER-north
Notific. Status	NOCO ORAS
Order	805335236

Overview | Availability | Description | Location | Dates | Causes | Documents

Reference object

Functional loc.	UTEL-CAI-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Malfunction data

Malfunct. start	10/21/2013	14:30:53	☐ Breakdown	
Malfunct.end		00:00:00	Breakdown dur. 0.00	H

Item

Object part		
Damage		
Text		
Cause		
Cause text		

Entry 0 frm 0

Activities

	Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Support (Non-Maintenance) 805676278: Central Header

Save & US-Release

Order PMUN 805676278 805676278 North PK DC Bag Change

```
805676278 North PK DC Bag Change
Change dust collector bags use for North PK blender.
This work was given to Superior by production dept.
Work completed 5-28-2014
Superior JOB# 14-400-107
T&M sheets attached
```

Sys.Status CLSD ESTC GMPS NMAT PRC SETC RCLS

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Lo

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	934381191
Mn.wk.ctr	GEN CONT / UTEL GENERAL CONTR...	EstimCosts	2,851.64 USD
Person Res...	20587689 Mr Matthew Willbond	PMActType	NPS Production Sup...
		SystCond.	
		Address	

Dates

Bsc start	08/28/2014	Priority	VeryHigh (Immediate)
Basic fin.	08/29/2014	Revision	PRODUCT Production Requested

Reference object

Func. Loc.	UTEL-CAI-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	08/28/2014	08:38:41	Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	805676278 Change bags					CcKey	Maintain manually
WkCtr/Plnt	GEN CONT / UTEL	Ctrl key	UPMS	Acty Type	PMBSST		PRT
Work durtn	0.0 H	Number	0	Oprtn dur.	0.0 H		Comp.
Person. no	0						

Notification is completed -> can only be displayed

Change Support (Non-Maintenance) 805676278: Operation Overview

Save & US-Release

Order PMON 805676278 805676278 North PK DC Bag Change

```
805676278 North PK DC Bag Change
Change dust collector bags use for North PK blender.
This work was given to Superior by production dept.
Work completed 5-28-2014
Superior JOB# 14-400-107
T&M sheets attached
```

Sys.Status CLSD ESTC GMPS NMAT PRC SETC RCLS

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		GEN CONT	UTEL	UPMS			805676278 Change bags		0.0	H	0	0.0	H

Display Transaction text: Operation 0010 Language EN

Formats

Parag.Formats * Paragraph, left-aligned Char.Formats

805676278 Change bags
Change dust collector bags use for North PK blender. This work was given to Superior by production dept.
Work completed 5-28-2014
Superior JOB# 14-400-107
T&M sheets attached

Change Support (Non-Maintenance) 805676278: General Operation Data

Header data | Operations | Components

Order: 805676278 Oper./Act.: 0010 / Ctrl key: UPMS

StdTextKey/ShrtText: 805676278 Change bags

General | Internal | External | Dates | Add. Data | Enhancement

Completion confirmation

Confirmation: 244744634 Actual work: 0.000 H

No Remaining Work Forecast work: 0.0

Purchasing

Requisition: 333823270 10 GR Qty: 0.000

Res./Purc. req.: Immediately Purchase order exists

Services | Components | Relationships

	Line	D..	Service No.	Short Text	Quantity	Un	Gross Price	Crcy	Overf. To
	10			805676278 North PK bag change	2,851.640	PU	1.00	USD	10.0
	20				0.000		0.00	USD	0.0

PO Reporting with Services

Purch.Doc.	Item	Plant
4918075738	10	UTEL
4918075738	20	UTEL
4918075738	30	UTEL
4918075738	40	UTEL

Display PM Notification: Activity Report

In process again

Notification	934381191	UA Change bags
Notific. Status	NOCO ORAS	
Order	805676278	

Notification | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Malfunction data

Malfunct. start	08/28/2014	08:38:41	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIH-BILD	BA2	broken/ torn apart/ perforated
Text			
Cause	ZIH-URS	UA1	- aging/ wear/ brittleness
Cause text			

Entry 1 from 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Superior Erection Company

Millwright Service • Machinery Movers • Steel Erectors
(330) 659-6163 • Fax (330) 659-4034
3901 Brecksville Road
Richfield, Ohio 44286

TIME AND MATERIAL

№ 10226

DATE: 05-28-14

CUSTOMER: BASF

JOB NAME: North Pk Dust Collector

ADDRESS:

JOB#: 14-400-107

CITY, STATE, ZIP:

CUSTOMER PO#: 805676278

LABOR

NAME	CLASS	SHIFT	TOTAL HOURS	S/T	O/T	D/T	RATE	AMOUNT
Tim Kyle			2	2				
Bill Wake			5	5				
Ben Wake			5	5				
Chuck Delventhan			5	5				
TOTAL								

MATERIALS

ITEM	QUANTITY	COST	TOTAL
TOTAL			

EQUIPMENT

ITEM	HOURS	RATE	TOTAL
TOTAL			

DESCRIPTION OF WORK PERFORMED

Change out cartridges - Inspect - Clean
- Remove old cartridges - Inspect for Damage -
* one cartridge has dropped out 4 cartridges are
about 1/2 full of product. Remove all cartridges
Box-Bag. Inspect tube plate + gaskets - no ~~appear~~
apparent Damage

ADDITIONAL WORK PERFORMED:

SIGNED: [signature]

SIGNED: [signature]
SUPERIOR ERECTION

White - Office Yellow - Office Pink - Field Gold - Customer

N Pic dust Coll		DATES	SUN.	MON.	TUES.	WEDS.	THURS.	FRI.	SAT.	TOT.	TOTAL		
EMPLOYEE	TRADE	HOURS				05/28/14	05/29/14			HRS.	HRS.	RATES	COST
		OT.HRS.								OT	0	non-responsive	
Tim Kyle	F	STRAIGHT HRS				2	2			STR.	4		
		OT.HRS.								OT	0		
Bill Wake	MW	STRAIGHT HRS				5	8			STR.	13		
		OT.HRS.								OT	0		
Chuck Devanthal	MW	STRAIGHT HRS				5	8			STR.	13		
		OT.HRS.								OT	0		
Ben Wake	MW	STRAIGHT HRS				5				STR.	5		
		OT.HRS.								OT	0		
	MW	STRAIGHT HRS								STR.	0		
		OT.HRS.								OT	0		
	MW	STRAIGHT HRS								STR.	0		
		OT.HRS.								OT	0		
	MW	STRAIGHT HRS								STR.	0		
		OT.HRS.								OT	0		
	MW	STRAIGHT HRS								STR.	0		
										TOT. LABOR			
		FORMAN OT.	0						0				
TRADE		FOREMAN STR.				2	2		0				
CLASS		JOURNEY OT	0	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	0				
HOURS		JOURNEY STR.	0	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	0				
		DAY TOT.	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!				DAY\HR	
EQUIPMENT											HRS.	RATE	TOTAL
											0	non-responsive	
Tools/Truck											1.5		
Truck											0		
Material											0		
Man Lift											0		
Lift Truck											0		
											0		
											0		
											0		
											0		
										TOT.EQUIPMENT			non-responsive
										GRAND TOTAL			

Change Support (Non-Maintenance) 805710566: Central Header

Save & US-Release

Order PMUN 805710566 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status CLSD PRI NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner
Mn.wk.ctr OPER / UTEL Operations
Person Res.

Notifctn 934451776
EstimCosts 0.00 USD
PMActType NPS Production Sup...
SystCond.
Address

Dates

Bsc start 10/02/2014 Priority Low (Fill-in-Work)
Basic fin. 11/01/2014 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER
Equipment
Assembly

Malfunction data | Damage | Notif. dates

Malf.start 10/21/2014 08:04:55 Breakdown
MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation DUST COLLECTOR BAG CHANGE-OPER-12MONTH CcKey Calculate work
WkCtr/Plnt OPER / UTEL Ctrl key UPMI Acty Type PRT
Work durtn 8.0 H Number 1 Oprtn dur. 8.0 H Comp.
Person. no 0

Notification is completed -> can only be displayed

Change Support (Non-Maintenance) 805710566: Operation Overview

Save & US-Release

Order PMON 805710566 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status CLSD PRT NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un	C
0010		OPER	UTEL	UPMI		0	DUST COLLECTOR BAG CHANGE-OPER-12MONTH		8.0	H	1	8.0	H	C

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

DUST COLLECTOR BAG CHANGE-OPER-12MONTH

1. SHUTDOWN OPERATION
2. OBTAIN NECESSARY BAGS/CARTRIDGES FROM STOREROOM
3. OBTAIN A SAFE WORK PERMIT (IF REQUIRED)
4. PROPERLY LOCKOUT THE DUST COLLECTOR
5. CHANGE BAGS/CARTRIDGES
6. INSPECT DOOR SEALS
7. INSPECT PULSE AIR HEADER AND CONNECTIONS
8. CLOSE DUST COLLECTOR
9. DISCARD OLD BAGS/CARTRIDGES
10. TURN WORK ORDER BACK INTO THE GROUP LEADER FOR CLOSE OUT
11. IF ANY DEFFICENCIES ARE NOTED DURING THE BAG CHANGE, WRITE A NOTIFICATION FOR MAINTENANCE TO COMPLETE.¤

Display PM Notification: Activity Report

In process again

Notification	934451776	UA	N. PK Dust Collector Bag Change-12month
Notific. Status	NOCO ORAS		
Order	805710566		

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Malfunction data

Malfunct. start	10/21/2014	08:04:55	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIR-BILD	BD9	miscellaneous
Text	COMPLETE 10-22-14 TC		
Cause			
Cause text			

Entry 1 frm 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Maintenance Order 805735462: Central Header

Save & US-Release

Order: PMUM 805735462 — PK dust collector line plugged up

```
PK dust collector line plugged up
10/23/2014 08:04:25 EST DALE SMITH (SMITHDA3) Phone +1 440 322 3741
downstairs where we fill buggies.
```

Sys.Status: CLSD PCNF PRT NMAT PRC SETC — UNPL

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL	Maint Planner	
Mn.wk.ctr	MECH / UTEL	Mechanical Crafts	
Person Res...			

Notifctn	934504683	
EstimCosts	0.00	USD
PMActType	MRP	Corrective / Re...
SystCond.		
Address		

Dates

Bsc start	10/23/2014	Priority	VeryHigh (Immediate)
Basic fin.		Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	10/23/2014	11:29:09	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	PK dust collector line plugged up					CcKey	Calculate work
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSSI		☐ PRT
Work durtn	2.0 H	Number	1	Oprtn dur.	2.0 H		☐ Comp.
Person. no	0						

☑ Notification is completed -> can only be displayed

Change Maintenance Order 805735462: Operation Overview

Save & US-Release

Order PMOM 805735462 PK dust collector line plugged up

```
PK dust collector line plugged up
10/23/2014 08:04:25 EST DALE SMITH (SMITHDA3) Phone +1 440 322 3741
downstairs where we fill buggies.
```

Sys.Status CLSD PCNF PRT NMAI PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

	Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un	C
	0010		MECH	UTEL	UPMI			PK dust collector line plugged up		2.0	H	1	2.0	H	C

Display PM Notification: Maintenance Request

In process again

Notification	934504683	UM	PK dust collector line plugged up
Notific. Status	NOCO ORAS		
Order	805735462		

Creation | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	10/23/2014	07:57:35	Priority	VeryHigh (Immediate)
Required End		00:00:00	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	SMITHDA3	Notif.date	10/23/2014 07:57:35

Subject

Description: PK dust collector line plugged up

```
10/23/2014 08:04:25 EST DALE SMITH (SMITHDA3) Phone +1 440 322 3741
downstairs where we fill buggies.
```

Change Maintenance Order 805709027: Central Header

Save & US-Release

Order PMUM 805709027 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr MECH / UTEL Mechanical Crafts...

Person Res...

Notifctn 934449772

EstimCosts 376.48 USD

PMActType MPM Preventive Mai...

SystCond.

Address

Dates

Bsc start 09/29/2014 Priority Medium (Want Date)

Basic fin. 10/29/2014 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunctn data | Damage | Notif. dates

Malf.start 10/05/2014 07:08:09 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation Dust Col.-PM Mech. PK BLENDER-north CcKey Calculate work

WkCtr/Plnt MECH / UTEL Ctrl key UPMI Acty Type PMBSST PRT

Work durtn 4.0 H Number 1 Oprtn dur. 4.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Maintenance Order 805709027: Operation Overview

Save & US-Release

Order PMOM 805709027 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

	Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
	0010		MECH	UTEL	UPMI		1	Dust Col.-PM Mech. PK BLENDER-north		4.0	H	1	4.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

Dust Col.-PM Mech. PK BLENDER-north 1
LOCKOUT, TAGOUT, TRYOUT
Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check dust collector housing for cracks or holes
3. Check and repair dust collector doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Check/Repair bag cages if changing bags
7. Check/Repair filter air blow down solenoids for leaks. Generate a Work Notification if repairs are needed.
8. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
a. **Replace blower V belts
b. **Grease all Bearing
c. **Grease bag shaker
9. Clean up work area
10. If dust collector is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.
11. Return Equipment to Department and close out Safe Work Permit

***** VAC-U-MAX System *******

LOCHOUT, TAGOUT, TRYOUT

Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check VAC-U-MAX System housing for cracks or holes
3. Check and repair VAC-U-MAX System doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
7. Replace blower drive belts
8. Grease blower bearings
9. Check and add oil in blower unit.
10. Check motor bearings for noise.
11. Replace blower intake filter.
12. Replace blower after filter.
13. Check Roto-Lock seals for leaks.
14. Grease bearings.
15. Check and add oil to Roto-Lock drive unit.
16. If baghouse is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.

Complete, Return SWP to equipment owner and tell department statics of job.

Display PM Notification: Activity Report

In process again

Notification	934449772	UA	Dust Col.-PM Mech. PK BLENDER-north
Notific. Status	NOCO ORAS		
Order	805709027		

Overview | Availability | Description | Location | Dates | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK-BLEND...
Equipment		
Assembly		

Malfunction data

Malfunct. start	10/05/2014	07:08:09	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part		
Damage		
Text		
Cause		
Cause text		

Entry 0 from 0

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Maintenance Order 805715075: Central Header

Save & US-Release

Order PMUM 805715075 Copper-PK Dust Collector-Gaskets

```
Copper-PK Dust Collector-Gaskets
10/02/2014 10:24:01 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
install gaskets in all of the caps connected to the flanges on
the PK Blender in the Copper Department. This will help eliminate
dusting.
See attachments in WN...Thanks,
```

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Dat

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	934461435
Mn.wk.ctr	MECH / UTEL Mechanical Crafts...	EstimCosts	282.36 USD
Person Res.		PMActType	MRP Corrective / Re...
		SystCond.	
		Address	

Dates

Bsc start	10/02/2014	Priority	Medium (Want Date)
Basic fin.		Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunction | Damage | Notif. dates

Malf.start	10/03/2014	07:26:29	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	Copper-PK Dust Collector-Gaskets					CcKey	Calculate work
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		☐ PRT
Work durtn	4.0 H	Number	1	Oprtn dur.	4.0 H		☐ Comp.
Person. no	0						

☑ Notification is completed -> can only be displayed

Change Maintenance Order 805715075: Operation Overview

Save & US-Release

Order PMUM 805715075 Copper-PK Dust Collector-Gaskets

```
Copper-PK Dust Collector-Gaskets
10/02/2014 10:24:01 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
install gaskets in all of the caps connected to the flanges on
the PK Blender in the Copper Department. This will help eliminate
dusting.
See attachments in WN...Thanks,
```

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI			Copper-PK Dust Collector-Gaskets		4.0	H	1	4.0	H
0020		MECH	UTEL	UPMI			Material line		0.0	H	0	0.0	H

Display PM Notification: Maintenance Request

In process again

Notification	934461435	Copper-PK Dust Collector-Gaskets
Notific. Status	NOCO ORAS	
Order	805715075	

Notification | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	10/02/2014	10:21:38	Priority	Medium (Want Date)
Required End		00:00:00	☐ Breakdown	
Revision		UTEL		

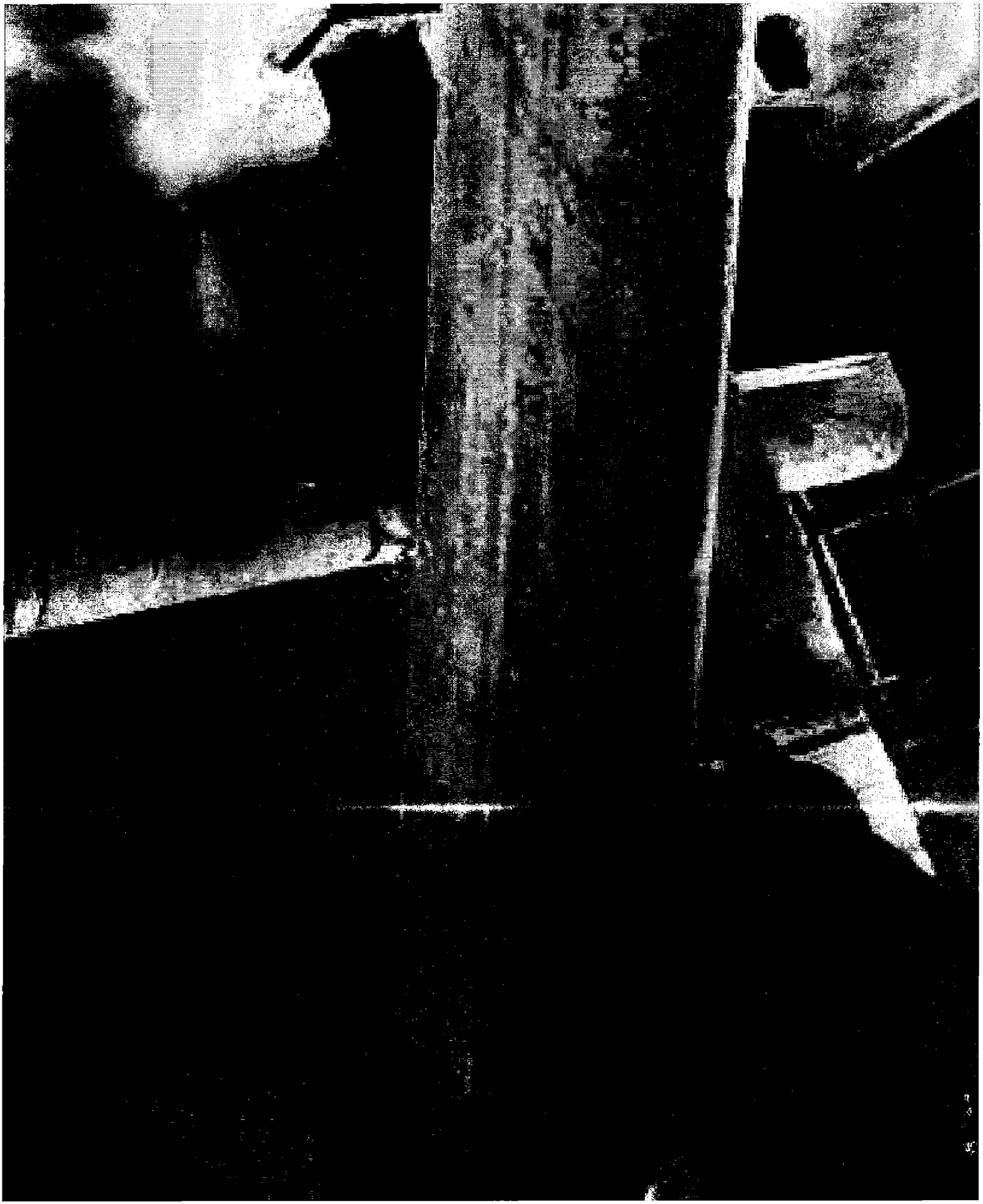
Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	COPAT	Notif.date	10/02/2014 10:21:38

Subject

Description: Copper-PK Dust Collector-Gaskets

```
10/02/2014 10:24:01 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please install gaskets in all of the caps connected to the flanges on
the PK Blender in the Copper Department. This will help eliminate
dusting.
See attachments...Thanks,
```



Change Support (Non-Maintenance) 805784481: Central Header

Save & US-Release

Order PMUN 805784481 SJN - PK BLENDER DC ADAPTERS

SJN - PK BLENDER DC ADAPTERS

06/23/2014 15:29:29 EST CHARLES EVANS (EVANSCA) Phone +1 440 329 2518
PLEASE HAVE D.L. PAGE FABRICATE ADAPTERS FOR THE DUST COLLECTION LINES
USED AT THE DISCHARGE OF THE NORTH / PK BLENDER IN BUILDING 10. THERE
ARE 2 LINES IN PLACE THAT NEED NEW BLAST GATES AND ADAPTERS FOR THE
FLEXHOSE.PAUL HAS ALREADY TAKEN MEASUREMENTS AND I HAVE ATTACHED
PICTURES INCLUDING DRAWINGS.

Sys.Status CLSD NMAT PRC SETC UNPL

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner
Mn.wk.ctr OPER / UTEL Operations
Person Res...

Notifctn 934236008
EstimCosts 0.00 USD
PMActType NPS Production Sup...
SystCond.
Address

Dates

Bsc start 06/28/2014 Priority Medium (Want Date)
Basic fin. 07/04/2014 Revision IMPROVE Site Improvements,ie:paint,

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER
Equipment
Assembly

Malfunctn data | Damage | Notif. dates

Malf.start 12/03/2014 08:22:08 Breakdown
MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation SJN - PK BLENDER DC ADAPTERS CcKey Calculate work
WkCtr/Plnt OPER / UTEL Ctrl key UPMI Acty Type PRT
Work durtn 0.0 H Number 0 Oprtn dur. 0.0 H Comp.
Person. no 0

Notification is completed -> can only be displayed

Change Support (Non-Maintenance) 805784481: Operation Overview

Save & US-Release

Order PMON 805784481 SJN - PK BLENDER DC ADAPTERS

```
SJN - PK BLENDER DC ADAPTERS

06/23/2014 15:29:29 EST CHARLES EVANS (EVANSCA) Phone +1 440 329 2518
PLEASE HAVE D.L. PAGE FABRICATE ADAPTERS FOR THE DUST COLLECTION LINES
USED AT THE DISCHARGE OF THE NORTH / PK BLENDER IN BUILDING 10. THERE
ARE 2 LINES IN PLACE THAT NEED NEW BLAST GATES AND ADAPTERS FOR THE
FLEXHOSE.PAUL HAS ALREADY TAKEN MEASUREMENTS AND I HAVE ATTACHED
PICTURES INCLUDING DRAWINGS.
```

Sys.Status CLSD NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un	C
0010		OPER	UTEL	UPMI			SJN - PK BLENDER DC ADAPTERS		0.0	H	0	0.0	H	C

Display PM Notification: Maintenance Request

In process again

Notification	934236008	UM	SJN - PK BLENDER DC ADAPTERS
Notific. Status	NOCO ORAS		
Order	805784481		

Creation | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Start/End Dates

Required Start	06/28/2014	06:02:14	Priority	Medium (Want Date)
Required End	07/04/2014	06:02:14	☐ Breakdown	
Revision	IMPROVE	UTEL	Site Improvements,ie:paint,replace old	

Responsibilities

Planner group	PLN	/ UTEL	Maint Planner	
Main WorkCtr	OPER	/ UTEL	Operations	
Person Responsi				
Reported by	EVANSCA		Notif.date	06/23/2014 15:25:01

Subject

Description: SJN - PK BLENDER DC ADAPTERS

```
06/23/2014 15:29:29 EST CHARLES EVANS (EVANSCA) Phone +1 440 329 2518
PLEASE HAVE D.L. PAGE FABRICATE ADAPTERS FOR THE DUST COLLECTION LINES
USED AT THE DISCHARGE OF THE NORTH / PK BLENDER IN BUILDING 10. THERE
ARE 2 LINES IN PLACE THAT NEED NEW BLAST GATES AND ADAPTERS FOR THE
FLEXHOSE.PAUL HAS ALREADY TAKEN MEASUREMENTS AND I HAVE ATTACHED
PICTURES INCLUDING DRAWINGS.
06/23/2014 15:30:23 EST CHARLES EVANS (EVANSCA) Phone +1 440 329 2518
*SEE ATTACHMENTS*
```

3" Long

Change Maintenance Order 805660562: Central Header

Save & US-Release

Order PMOM 805660562 (WO#805660562) PK Blender-Dust Collector

(WO#805660562) PK Blender-Dust Collector
08/12/2014 15:30:58 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please take a look at the rotolock and dust collector hopper for the PK Blender. The hopper is full and will not flow out of hopper. It seems clogged. This DC has been modified recently to where it feeds back into the PK. Operators are not sure how to open up due to new modifications.
***NO MOC was done before modification.....
8-13-14 Menz: Page to drop section of ductwork for operationss to clean.

Sys.Status CLSD PCNF GMPS MANC NMAT PPRT PRC SE UNPL

Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	934345557
Mn.wk.ctr	SHTMETAL / UTEL SHEET METAL CO...	EstimCosts	0.00 USD
Person Res..		PMActType	MRP Corrective / Re...
		SystCond.	
		Address	

Dates

Bsc start	08/12/2014	Priority	VeryHigh (Immediate)
Basic fin.		Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Damage | Notif. dates

Malf.start	08/13/2014	06:57:03	Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	PK Blender-Dust Collector					CcKey	Calculate work
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		PRT
Work durtn	2.0 H	Number	1	Oprtn dur.	2.0 H		Comp.
Person. no	0						

Notification is completed -> can only be displayed

Change Maintenance Order 805660562: Operation Overview

Save & US-Release

Order PMOM 805660562 (WO#805660562) PK Blender-Dust Collector

(WO#805660562) PK Blender-Dust Collector
08/12/2014 15:30:58 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please take a look at the rotolock and dust collector hopper for the PK Blender. The hopper is full and will not flow out of hopper. It seems clogged. This DC has been modified recently to where it feeds back into the PK. Operators are not sure how to open up due to new modifications.
***NO MOC was done before modification.....
8-13-14 Menz; Page to drop section of ductwork for operationss to clean.

Sys.Status CLSD PCNF GMPS MANC NMAT PPRT PRC SE.. UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI			PK Blender-Dust Collector		2.0	H	1	2.0	H
0020		SHTMETAL	UTEL	UPMS			(WO#805660562) PK Blender-Dust Collector		0.0	H	0	0.0	H

Change Maintenance Order 805660562: General Operation Data

Header data | Operations | Components

Order 805660562 Oper./Act. 0020 / Ctrl key UPMS

StdTextKey/ShrtText (WO#805660562) PK Blender-Dust Collector

General | Internal | External | Dates | Additional Data | Enhancement

Completion confirmation

Confirmation 243437732 Actual work 0.000 H

No Remaining Work Forecast work 0.0

Purchasing

Requisition 331494753 10 GR Qty 0.000

Res./Purc. req. Immediately Purchase ord. exists

Material | Components | Relationships

Line	D...	Service No.	Short Text	Quantity	Un	Gross Price	Crcy	Overf. To
10			(WO#805660562) PK Blender-Dust ...	232.50	ACT	1.00	USD	10.0

PO Reporting with Services

Purch.Doc.	Item	Plant
1084432385	10	UTEL

Display PM Notification: Maintenance Request

In process again

Notification	934345557	UM	PK Blender-Dust Collector
Notific. Status	NOCO ORAS		
Order	805660562		

Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	08/12/2014	15:22:04	Priority	VeryHigh (Immediate)
Required End		00:00:00	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	COPAT	Notif.date	08/12/2014 15:22:04

Subject

Description: PK Blender-Dust Collector

08/12/2014 15:30:58 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please take a look at the rotolock and dust collector hopper for the PK Blender. The hopper is full and will not flow out of hopper. It seems clogged. This DC has been modified recently to where it feeds back into the PK. Operators are not sure how to open up due to new modifications.
Thanks,

D.L. Page Inc.

SHEET METAL CONTRACTORS
COMMERCIAL AND INDUSTRIAL
P.O. BOX 1257 \ 1213 TAYLOR STREET \ ELYRIA, OHIO 44036-1257
PHONE (440) 365-8311 / FAX (440) 366-1456

QUOTATION

FIRM: BASF CORP. 120 PINE STREET, ELYRIA OHIO

DATE: **11/11/14**

ATTN: **GREG MENZ**
REFERENCE W.O. # 805660562
QUOTATION # 5938E

WE ARE PLEASED TO QUOTE ON PROVIDING MATERIAL, LABOR AND SUPERVISION FOR THE FOLLOWING PROJECT.

B-10 PK DUST COLLECTION

- ***DROP SECTION OF DUCT FOR OPERATIONS TO CLEAN***

non-responsive

RESPECTFULLY SUBMITTED,

SCOT FAIGHT
D.L. PAGE, INC.

Change Maintenance Order 805974754: Central Header

Save & US-Release

Order PMUM 805974754 Copper dept-Pk blender dc blow downs

```
Copper dept-Pk blender dc blow downs
05/26/2015 14:10:24 EST David Hritsko (HRITSKD) Phone 440-329-2529
Copper department-Pk Blender-dust collector-product hanging up inside
dust collector-verify blow downs are funcitioning correctly.  Repair or
replace if necessary
```

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	935006353
Mn.wk.ctr	ELEC / UTEL Electrical Craftspe	EstimCosts	282.36 USD
Person Res.	20587689 Mr Matthew Willbond	PMActType	MPD Predictive / Ins...
		SystCond.	
		Address	

Dates

Bsc start	05/26/2015	Priority	High (Need Date)
Basic fin.		Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	05/27/2015	10:58:15	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	Copper dept-Pk blender dc blow downs					CcKey	Calculate work
WkCtr/Plnt	ELEC / UTEL	Ctrl key	UPM1	Acty Type	PMBSST		☐ PRT
Work durtn	3.0 H	Number	1	Oprtn dur.	3.0 H		☐ Comp.
Person. no	0						

☑ Notification is completed -> can only be displayed

Change Maintenance Order 805974754: Operation Overview

Save & US-Release

Order PMUM 805974754 Copper dept-Pk blender dc blow downs

Copper dept-Pk blender dc blow downs
05/26/2015 14:10:24 EST David Hritsko (HRITSKD) Phone 440-329-2529
Copper department-Pk Blender-dust collector-product hanging up inside dust collector-verify blow downs are funcitioning correctly. Repair or replace if necessary

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Contro

Op...	SOp	Work ctr	Plant	Co...	St TextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	U
0010		ELEC	UTEL	UPMI			Copper dept-Pk blender dc blow downs		3.0	H	1	3.0	H
0020		ELEC	UTEL	UPMI			Material line		0.0	H	0	0.0	H

Display PM Notification: Maintenance Request

In process again

Notification	935006353	UM	Copper dept-Pk blender dc blow downs
Notific. Status	NOCO ORAS		
Order	805974754		

Breakdown | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Start/End Dates

Required Start	05/26/2015	14:07:40	Priority	High (Need Date)
Required End		00:00:00	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	SAFETY	Notif.date	05/26/2015 14:07:40

Subject

Description: Copper dept-Pk blender dc blow downs

```
05/26/2015 14:10:24 EST David Hritsko (HRITSKD) Phone 440-329-2529
Copper department-Pk Blender-dust collector-product hanging up inside
dust collector-verify blow downs are funcitioning correctly.  Repair or
replace if necessary
```

Change Maintenance Order 806120456: Central Header

Save & US-Release

Order PMUM 806120456 581 - PK dust collector line is plugged

```
581 - PK dust collector line is plugged
09/30/2015 21:56:35 EST ALPHA SMITH (SMITHAL3) Phone 440-329-2559 2559
PK DUST COLLECTOR LINE IS PLUG AT THE 1ST FLOOR UNLOADING STATION.
```

Sys.Status CLSD PCNF PRT NMAT PRC SETC UNPL

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	935309820
Mn.wk.ctr	MECH / UTEL Mechanical Crafts	EstimCosts	0.00 USD
Person Res...		PMActType	MRP Corrective / Re...
		SystCond.	
		Address	

Dates

Bsc start	09/30/2015	Priority	VeryHigh (Immediate)
Basic fin.	10/01/2015	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Maintenance data | Damage | Notif. dates

Malf.start	10/01/2015	06:47:06	☐ Breakdown		
MalfEnd		00:00:00	Breakdown dur.	0.00	H

First operation

Operation	581 - PK dust collector line is plugged				GcKey	Calculate work	
WkCtr/Plnt	MECH / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		☐ PRT
Work duratn	2.0 H	Number	1	Oprtn dur.	2.0 H		☐ Comp.
Person. no	0						

Notification is completed, ... can only be displayed

Change Maintenance Order 806120456: Operation Overview

Save & US-Release

Order PHUM 6120456 581 - PK dust collector line is plugged

```
581 - PK dust collector line is plugged
09/30/2015 21:56:35 EST ALPHA SMITH (SMITHAL3) Phone 440-329-2559 2559
PK DUST COLLECTOR LINE IS PLUG AT THE 1ST FLOOR UNLOADING STATION.
```

Sys.Status CLSD PCNF PRT NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMT			581 - PK dust collector line is plugged		2.0	H	1	2.0	H

Display PM Notification: Maintenance Request

In process again

Notification	935309820	UM	581 - PK dust collector line is plugged
Notific. Status	NOCO ORAS		ORDR
Order	806120456		

Checklist | Availability | Completion | Location | Dates | Maintenance plan | Iter

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Start/End Dates

Required Start	09/30/2015	21:45:52	Priority	VeryHigh (Immediate)
Required End	10/01/2015	00:00:00	☐ Breakdown	
Revision		UTEL		

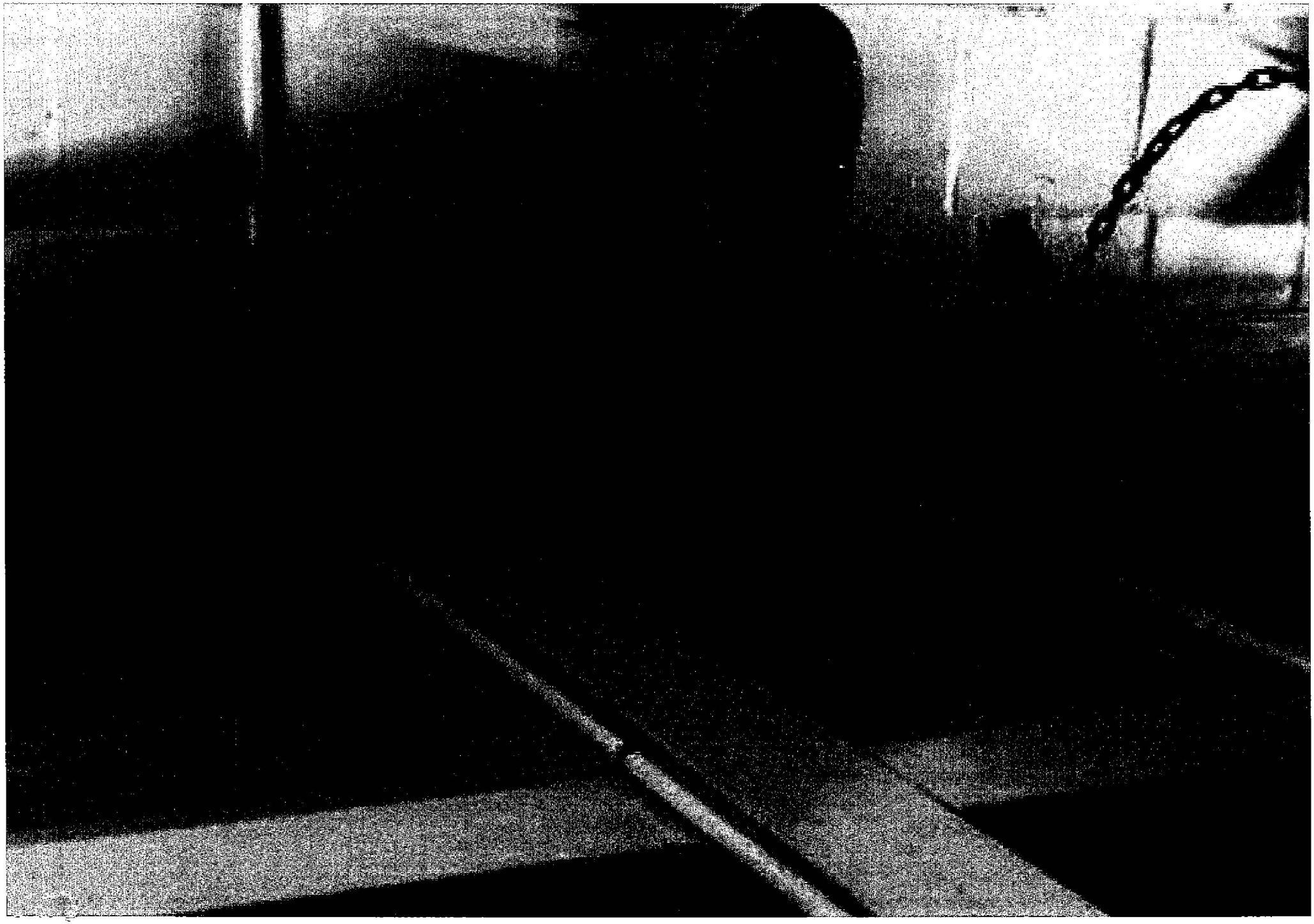
Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	SMITHAL3	Notif.date	09/30/2015 21:45:52

Subject

Description: 581 - PK dust collector line is plugged

```
09/30/2015 21:56:35 EST ALPHA SMITH (SMITHAL3) Phone 440-329-2559 2559
PK DUST COLLECTOR LINE IS PLUG AT THE 1ST FLOOR UNLOADING STATION.
```



Change Support (Non-Maintenance) 806121065: Central Header

Complete (business) | Save & US-Release

Order PMUN 806121065 | 581 - PK Dust Collector Discharge Piping

581 - PK Dust Collector Discharge Piping

10/01/2015 02:19:52 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please replace the piping at the discharge end of the PK dust collector,
1st floor. It's full of holes from corrosion.
See attachment.

Timesheets attached

Sys.Status REL ESTC GMPS NMAI PRC SETC | RCLS

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data | Lo

Person responsible

PlannerGrp	[redacted] / UTEL	Maint Planner	
Mn.wk.ctr	SHTMETAL / UTEL	SHEET METAL CO	
Person Res.			

Notifctn	935310014	
EstimCosts	3,182.14	USD
PMActType	NPS	Production Sup...
SystCond.		
Address		

Dates

Bsc start	10/05/2015	Priority	Medium (Want Date)
Basic fin.	10/11/2015	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	10/01/2015	06:37:11	☐ Breakdown		
MalfEnd		00:00:00	Breakdown dur.		H

First operation

Operation	581 - PK Dust Collector Discharge Piping			CcKey	Maintain manually		
WkCtr/Plnt	SHTMETAL / UTEL	Ctrl key	UPMS	Acty Type	PMBSST		☐ PRT
Work durtn	0.0	H	Number	Oprtn dur.		H	☐ Comp.
Person. no							

Change Support (Non-Maintenance) 806121065: Operation Overview

Complete (business) | Save & US-Release

Order PMUN 806121065 581 - PK Dust Collector Discharge Piping

```
581 - PK Dust Collector Discharge Piping

10/01/2015 02:19:52 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please replace the piping at the discharge end of the PK dust collector,
1st floor. It's full of holes from corrosion.
See attachment.

Timesheets attached
```

Sys.Status REL ESTC GMPS NMAT PRC SETC | RCLS

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Co

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.
0010		SHTMETAL	UTEL	UPMS			581 - PK Dust Collector Discharge Piping		0.0	H		

Change Transaction text: Operation 0010 Language EN

Formats | Character Formats

Parag.Formats * Paragraph, left-aligned Char.Formats

```
581 - PK Dust Collector Discharge Piping¤
```

Change Support (Non-Maintenance) 806121065: General Operation Data

Header data | Operations | Components

Order: 806121065 | Oper./Act.: 0010 / | Ctrl key: UPMS

StdTextKey/ShrtText: | 581 - PK Dust Collector Discharge Pipe

General | Internal | External | Dates | Act. Data | Enhancement

Completion confirmation

Confirmation: 282421735 | Actual work: 0.000 H

No Remaining Work | Forecast work: 0.0

Purchasing

Requisition: 399749247 10 | GR Qty: 0.000

Res./Purc. req.: Immediately | Purchase ord. exists

Services | Components | Relationships

Line	D..	Service No.	Short Text	Quantity	Un	Gross Price	Crcy	Overf. Tol.
10			581 - PK Dust Collector Discharge Pi..	3,182.14	ACT	1.00	USD	10.0

PO Reporting with Services

Purch. Doc.	Item	Plant
1084611902	10	UTEL

Change PM Notification: Maintenance Request

Partner

Notification	935310014	UM	[redacted]
Notific. Status	NOPR ORAS	ORDR	
Order	806121065		

Notification | Availability | Completion | Location | Dates | Maintenance plan

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND ...
Equipment		
Assembly		

Start/End Dates

Required Start	10/05/2015	06:37:07	Priority	Medium (Want Date)
Required End	10/11/2015	06:37:07	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	SHTMETAL / UTEL	SHEET METAL CONTRACTOR	
Person Responsi			
Reported by	COPAT	Notif.date	10/01/2015 02:13:59

Subject

Description: 581 - PK Dust Collector Discharge Piping

```
10/01/2015 02:19:52 EST Thomas Copa (COPAT) Phone 440 329 2573 2573
Please replace the piping at the discharge end of the PK dust collector,
1st floor. It's full of holes from corrosion.
See attachment.

Thanks,
```

D.L. Page Inc.

Sheet Metal Contractors
Commercial and Industrial
P.O. Box 1257 • 1213 Taylor Street • Elyria, Ohio 44036-1257 • 440 365-8311
440 366-1456

QUOTATION

FIRM: BASF CORP. 120 PINE STREET, ELYRIA, OHIO

QUOTE DATE	ATTN AND REFERENCE W/O #	QUOTATION #	PAGE #
11/12/2015	STEFAN NIEWIADOMSKI 806121065	6611E	1

WE ARE PLEASED TO QUOTE ON PROVIDING MATERIAL, LABOR, AND SUPERVISION FOR THE FOLLOWING PROJECT:

B-10 PK
****SUPPLY AND INSTALL NEW SS DUCT TO REPLACE DAMAGED DUCT.***

non-responsive

[redacted]

RESPECFULLY SUBMITTED,

SCOT FAIGHT
D.L. PAGE, INC.

2243

D. L. PAGE, INC.
CONTRACTOR TIME SHEET
JOB NUMBER 6611E

START DATE: 10/5/2015 FINISH DATE: 10/31/2015 SHIFT: 1

WORK ORDER OR PO NUMBER: 806121065 LOCATION: BUILDING 10

JOB DESCRITION: BUILDING 10
PK DUST COLLECTOR DISCHARGE
PIPING ORDERED BY: STEFAN NIEWIADOMSKI

EMPLOYEE NAME	CRAFT	REG HOURS	OT HOURS	DT HOURS	RATE/HOUR	TOTAL
PAUL BISHOP	WF	4.00				
	WF		0.25			
	WF					
BRAD DORFLINGER	JM					
	JM					
	JM					
CARL LARSON	JM					
	JM					
	JM					
MATT WILLBOND	JM	6.00				
	JM		1.00			
	JM					
RICK CAPASSO	JM	6.00				
	JM					
	JM					
TONY NERUDA	JM					
	JM					
	JM					
TOTALS		16.00	1.25	0.00		

non-responsive

QUANTITY	MATERIAL USED

EQUIPMENT USED	HOURS

SCHEDULED WORK COMPLETED IN THE PRESCRIBED TIME? Y/N: Y

IF NO, PLEASE EXPLAIN REASON:

BASF REPRESENTATIVE SIGNATURE Steve Niewiadomski DATE: 11 5 15

CONTRACTOR REPRESENTATIVE SIGNATURE Paul Bishop DATE: 11-5-15

Change Maintenance Order 806115399: Central Header

Save & US-Release

Order PMUM 806115399 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr MECH / UTEL Mechanical Crafts

Person Res.

Notifctn 935300145

EstimCosts 376.48 USD

PMActType MPM Preventive Mai...

SystCond.

Address

Dates

Bsc start 09/29/2015 Priority Medium (Want Date)

Basic fin. 10/29/2015 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunctn dates | Damage | Notif. dates

Malf.start 10/04/2015 10:27:24 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation Dust Col.-PM Mech. PK BLENDER-north CcKey Calculate work

WkCtr/Plnt MECH / UTEL Ctrl key UPMI Acty Type PMBSST PRT

Work durtn 4.0 H Number 1 Oprtn dur. 4.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Maintenance Order 806115399: Operation Overview

Save & US-Release

Order PMUM 806115399 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status CLSD PCNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECB	UTEL	UPMI		1	Dust Col.-PM Mech. PK BLENDER-north		4.0	H	1	4.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

Dust Col.-PM Mech. PK BLENDER-north 1
LOCKOUT, TAGOUT, TRYOUT
Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check dust collector housing for cracks or holes
3. Check and repair dust collector doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Check/Repair bag cages if changing bags
7. Check/Repair filter air blow down solenoids for leaks. Generate a Work Notification if repairs are needed.
8. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
a. **Replace blower V belts
b. **Grease all Bearing
c. **Grease bag shaker
9. Clean up work area
10. If dust collector is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.
11. Return Equipment to Department and close out Safe Work Permit

***** VAC-U-MAX System *******

LOCHOUT, TAGOUT, TRYOUT

Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check VAC-U-MAX System housing for cracks or holes
3. Check and repair VAC-U-MAX System doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
7. Replace blower drive belts
8. Grease blower bearings
9. Check and add oil in blower unit.
10. Check motor bearings for noise.
11. Replace blower intake filter.
12. Replace blower after filter.
13. Check Roto-Lock seals for leaks.
14. Grease bearings.
15. Check and add oil to Roto-Lock drive unit.
16. If baghouse is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.

Complete, Return SWP to equipment owner and tell department statics of job.

Display PM Notification: Activity Report

In process again

Notification: 935300145 UA Dust Col.-PM Mech. PK BLENDER-north

Notific. Status: NOCO ORAS

Order: 806115399

Overview | Availability | Description | Location | Dates | Causes | Documents

Reference object

Functional loc.: UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLEND

Equipment:

Assembly:

Malfunction data

Malfunct. start: 10/04/2015 10:27:24 Breakdown

Malfunct.end: 00:00:00 Breakdown dur.: 0.00 H

Item

Object part:

Damage:

Text:

Cause:

Cause text:

Entry 0 from 0

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Support (Non-Maintenance) 806118219: Central Header

Save & US-Release

Order PMUN 806118219 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Completed by Ameriwaste 1-4-16

Sys.Status CLSD PRT NMAT PRC SETC RCLS

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr OPER / UTEL Operations

Person Res...

Notifctn 935303207

EstimCosts 0.00 USD

PMActType NPS Production Sup...

SystCond.

Address

Dates

Bsc start 10/02/2015 Priority Low (Fill-in-Work)

Basic fin. 11/01/2015 Revision

Reference object

Func. Loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunctn data | Damage | Notif. dates

Malf.start 10/01/2015 02:22:40 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation DUST COLLECTOR BAG CHANGE-OPER-12MONTH CcKey Calculate work

WkCtr/Plnt OPER / UTEL Ctrl key UPMI Acty Type PRT

Work durtn 8.0 H Number 1 Oprtn dur. 8.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Support (Non-Maintenance) 806118219: Operation Overview

Save & US-Release

Order PMUN 806118219 N. PK Dust Colector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Completed by Ameriwaste 1-4-16

Sys.Status CLSD PRT NMAT PRC SETC RCLS

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		OPER	UTEL	UPMI		0	DUST COLLECTOR BAG CHANGE-OPER-12MONTH		8.0	H	1	8.0	H

Display Transaction text: Operation 0010 Language EN

Formats

Parag.Formats * Paragraph, left-aligned Char.Formats

DUST COLLECTOR BAG CHANGE-OPER-12MONTH

1. SHUTDOWN OPERATION
2. OBTAIN NECESSARY BAGS/CARTRIDGES FROM STOREROOM
3. OBTAIN A SAFE WORK PERMIT
4. PROPERLY LOCKOUT THE DUST COLLECTOR
5. UTILIZE PROPER PPE
6 CHANGE BAGS / CARTRIDGES
7. INSPECT DOOR SEALS
8. INSPECT PULSE AIR HEADER AND CONNECTIONS
9. CLOSE DUST COLLECTOR
10. DISCARD OLD BAGS/CARTRIDGES
11. TURN WORK ORDER BACK INTO THE GROUP LEADER FOR CLOSE OUT

NOTE: IF ANY DEFFICENCIES ARE NOTED DURING THE BAG CHANGE, WRITE A NOTIFICATION FOR MAINTENANCE TO COMPLETE.

Display PM Notification: Activity Report

In process again

Notification	935303207	UA	N. PK Dust Collector Bag Change-12month
Notific. Status	NOCO ORAS		
Order	806118219		

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-NYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Malfunction data

Malfunct. start	10/01/2015	02:22:40	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIH-BILD	BZ	No damage symptom noticeable
Text			
Cause	ZIH-URS	UD2	- operation
Cause text	Work Complete		

Entry 1 from 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time

Change Maintenance Order 806206061: Central Header

Save & US-Release

Order PMUM 806206061 Inspect N. PK DC Blow Downs

Inspect N. PK DC Blow Downs
12/28/2015 13:05:35 EST STEFAN NIEWIADOMSKI (NIEWIAS) Phone 319-2130 0
The blow downs for the DC may not be functioning properly. Ameriwaste is in the process of changing cartridges (12-31-15) and noticed that there was an excessive amount of powder on the existing cartridges.
1-4-16 Fern: Temporarily repaired two solenoids, however, need 7 new solenoids and 7 new diaphrams to do a proper repair. Having Matt order new parts.

Sys.Status CLSD PCNF ESTC GMPS MANC PPRT PRC SE... UNPL

Header data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL Maint Planner	Notifctn	935499899
Mn.wk.ctr	ELEC / UTEL Electrical Craftspe...	EstimCosts	777.77 USD
Person Res...	20587689 Mr Matthew Willbond	PMAct.Type	MRP Corrective / Re...
		SystCond.	
		Address	

Dates

Bsc start	12/30/2015	Priority	High (Need Date)
Basic fin.	01/01/2016	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn data | Damage | Notif. dates

Malf.start	12/28/2015	13:38:59	Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00 H

First operation

Operation	*N. PK DC Blowdowns (MP/CF)					CcKey	Calculate work
WkCtr/Plnt	ELEC / UTEL	Ctrl key	UPMI	Acty Type	PMBSST		PRV
Work durtn	8.0 H	Number	2	Oprtn dur.	4.0 H		Comp.
Person. no	0						

Notification is completed -> can only be displayed

Change Maintenance Order 806206061: Operation Overview

Save & US-Release

Order PMUM 806206061 Inspect N. PK DC Blow Downs

```
Inspect N. PK DC Blow Downs
12/28/2015 13:05:35 EST STEFAN NIEWIADOMSKI (NIEWIAS) Phone 319-2130 0
The blow downs for the DC may not be functioning properly. Ameriwaste is
in the process of changing cartridges (12-31-15) and noticed that there
was an excessive amount of powder on the existing cartridges.
1-4-16 Fern: Temporarily repaired two solenoids, however, need 7 new
solenoids and 7 new diaphrams to do a proper repair. Having Matt order
new parts.
```

Sys.Status CLSD PCNF ESTC GMPS MANC PPRT PRC SE UNPL

HeaderData | Operation | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		ELEC	UTEL	UPMI			*N. PK DC Blowdowns (MP/CF)		8.0	H	2	4.0	H
0020		ELEC	UTEL	UPMI			materials		0.0	H	0	0.0	H

Display PM Notification: Maintenance Request

In process again

Notification	935499899	UM	Inspect N. PK Dust Collector Blow Downs
Notific. Status	NOCO ORAS		ORDR
Order	806206061		

Creation | Availability | Completion | Location | Dates | Maintenance p

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR -PK BLEND...
Equipment		
Assembly		

Start/End Dates

Required Start	12/30/2015	13:05:35	Priority	High (Need Date)
Required End	01/01/2016	13:05:35	☐ Breakdown	
Revision		UTEL		

Responsibilities

Planner group	PLN / UTEL	Maint Planner	
Main WorkCtr	MECH / UTEL	Mechanical Craftsperson	
Person Responsi			
Reported by	NIEWIAS	Notif.date	12/28/2015 13:02:53

Subject

Description: Inspect N. PK Dust Collector Blow Downs

12/28/2015 13:05:35 EST STEFAN NIEWIADOMSKI (NIEWIAS) Phone 319-2130 0
The blow downs for the dust collector may not be functionning properly.
Ameriwaste is in the process of changing cartridges (12-31-15) and
noticed that there was an excessive amount of powder on the existing
cartridges - primarily left hand side of dust collector facing in.

Change Maintenance Order 806344050: Central Header

Save & US-Release

Order PMUM 806344050 Copper PK Dust Collector Post Filter Cha

Copper PK Dust Collector Post Filter Change & Filter Change - 4.28.16

Sys.Status CLSD PCNF ESTC NMAT PRC SETC UNPL

Header data | Operations | Components | Costs | Partner | Objects | Additional Dat

Person responsible

PlannerGrp PLN / UTEL Maint Planner

Mn.wk.ctr MECH / UTEL Mechanical Crafts

Person Res...

Notifctn 935796361

EstimCosts 658.84 USD

PMActType MRP Corrective / Re...

SystCond.

Address

Dates

Bsc start 05/02/2016 Priority High (Need Date)

Basic fin. 05/05/2016 Revision

Reference object

Func. Loc. UTEL-CAI-WYSS-M-S-S8107100 DUST COLLECTOR - PK BLENDER

Equipment

Assembly

Malfunction data | Damage | Notif. dates

Malf.start 04/29/2016 15:34:26 Breakdown

MalfEnd 00:00:00 Breakdown dur. 0.00 H

First operation

Operation Copper PK Dust Collector Post Filter Cha CcKey Calculate work

WkCtr/Plnt MECH / UTEL Ctrl key UPMI Acty Type PMBSST PRT

Work durtn 4.0 H Number 1 Oprtn dur. 4.0 H Comp.

Person. no 0

Notification is completed -> can only be displayed

Change Maintenance Order 806344050: Operation Overview

Save & US-Release

Order PMOM 806344050 Copper PK Dust Collector Post Filter Cha

Copper PK Dust Collector Post Filter Change & Filter Change - 4.28.16

Sys.Status CLSD PCNF ESTC NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI			Copper PK Dust Collector Post Filter Cha		4.0	H	1	4.0	H
0020		ELEC	UTEL	UPMI			Copper PK Dust Collector Post Filter Cha		3.0	H	1	3.0	H

Display PM Notification: Activity Report

In process again

Notification 935796361 UA Copper PK Dust Collector Post Filter Cha

Notific. Status NOCO ORAS

Order 806344050

Activities | Availability | Description | Location | Dates | Causes | Documents

Reference object

Functional loc. UTEL-CAT-WYSS-M-S-58107100 DUST COLLECTOR - PK BLEND...

Equipment

Assembly

Malfunction data

Malfunct. start 04/29/2016 15:34:26 Breakdown

Malfunct.end 00:00:00 Breakdown dur. 0.00 H

Item

Object part

Damage

Text

Cause

Cause text

Entry 0 frm 0

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...

Change Maintenance Order 806504699: Central Header

Complete (business) | Save & US-Release

Order: PMUM 806504699 — Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status: TECO CNF PRT MANC NMAT PRC SETC — RSCH

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data

Person responsible

PlannerGrp	PLN / UTEL	Maint Planner	
Mn.wk.ctr	MECH / UTEL	Mechanical Crafts...	
Person Res...			

Notifctn	936136946	
EstimCosts	376.48	USD
PMActType	MPM	Preventive Mai...
SystCond.		
Address		

Dates

Bsc start	09/29/2016	Priority	Medium (Want Date)
Basic fin.	10/29/2016	Revision	

Reference object

Func. Loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLENDER
Equipment		
Assembly		

Malfunctn Data | Damage | Notif. dates

Malf.start	09/28/2016	08:37:19	☐ Breakdown	
MalfEnd		00:00:00	Breakdown dur.	0.00	H

First operation

Operation	Dust Col.-PM Mech. PK BLENDER-north				CcKey	Calculate work		
WkCtr/Plnt	MECH	/ UTEL	Ctrl key	UPMI	Acty Type	PMBSST		☐ PRT
Work durtn	4.0	H	Number	1	Oprtn dur.	4.0	H	☐ Comp.
Person. no	0							

☑ Notification is completed -> can only be displayed

Change Maintenance Order 806504699: Operation Overview

Complete (business) | Save & US-Release

Order PMOM 806504699 Dust Col.-PM Mech. PK BLENDER-north

Dust Col.-PM Mech. PK BLENDER-north

Sys.Status TECO CNF PRT MANC NMAT PRC SETC RSCH

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		MECH	UTEL	UPMI		1	Dust Col.-PM Mech. PK BLENDER-north		4.0	H	1	4.0	H

Display Transaction text: Operation 0010 Language EN

Formats ¶

Parag.Formats * Paragraph, left-aligned Char.Formats

Dust Col.-PM Mech. PK BLENDER-north 1
LOCKOUT, TAGOUT, TRYOUT
Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check dust collector housing for cracks or holes
3. Check and repair dust collector doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Check/Repair bag cages if changing bags
7. Check/Repair filter air blow down solenoids for leaks. Generate a Work Notification if repairs are needed.
8. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
a. **Replace blower V belts
b. **Grease all Bearing
c. **Grease bag shaker
9. Clean up work area
10. If dust collector is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.
11. Return Equipment to Department and close out Safe Work Permit

***** VAC-U-MAX System *******

LOCHOUT, TAGOUT, TRYOUT

Safe Work Permit (SWP) is required for this work.

1. WORK NOTIFICATION is to be written for additional work not listed below or no replacement parts in storeroom.
2. Check VAC-U-MAX System housing for cracks or holes
3. Check and repair VAC-U-MAX System doors & seals.
4. Check dust collector bags or filters. WORK NOTIFICATION if replacement is needed.
5. Check bag or filter clamps for corrosion or cracking.
6. Drain air accumulator tank to remove any water or oil in the tank. Check/Repair for air leaks in system. Generate a Work Notification if repairs are needed.
7. Replace blower drive belts
8. Grease blower bearings
9. Check and add oil in blower unit.
10. Check motor bearings for noise.
11. Replace blower intake filter.
12. Replace blower after filter.
13. Check Roto-Lock seals for leaks.
14. Grease bearings.
15. Check and add oil to Roto-Lock drive unit.
16. If baghouse is equipped with an after-filter (HEPA filter after the blower), open the housing and inspect the HEPA filter and the door seals for the housing.

Complete, Return SWP to equipment owner and tell department statics of job.

Display PM Notification: Activity Report

In process again

Notification	936136946	UA Dust Col.-PM Mech. PK BLENDER-north
Notific. Status	NOCO ORAS	
Order	806504699	

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAT-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND
Equipment		
Assembly		

Malfunction data

Malfunct. start	09/28/2016	08:37:19	☐ Breakdown		
Malfunct.end		00:00:00	Breakdown dur.	0.00	H

Item

Object part			
Damage	ZIH-BILD	BZ	No damage symptom noticeable
Text			
Cause	ZIH-URS	UD3	- maintenance
Cause text			

Entry 1 frm 1

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac

Change Support (Non-Maintenance) 806507606: Central Header

Complete (business) | Save & US-Release

Order: PMUN 806507606 — N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status: REL PRT NMAT PRC SETC — UNPL

Header Data | Operations | Components | Costs | Partner | Objects | Additional Data | Loc

Person responsible

PlannerGrp: [illegible] / UTEL Maint Planner

Mn.wk.ctr: OPER / UTEL Operations

Person Res.:

Notifctn: 936140394

EstimCosts: 0.00 USD

PMActType: NPS Production Sup...

SystCond.:

Address

Dates

Bsc start: 10/02/2016 — Priority: Low (Fill-in-Work)

Basic fin.: 11/01/2016 — Revision:

Reference object

Func. Loc.: UTEL-CAT-WYSS-M-S-58107100 — DUST COLLECTOR - PK BLENDER

Equipment:

Assembly:

Malfunction data | Damage | Notif. dates

Malf.start: 10/14/2016 04:27:56 — Breakdown

MalfEnd: 00:00:00 — Breakdown dur.: H

First operation

Operation: DUST COLLECTOR BAG CHANGE -12 MONTH — CcKey:

WkCtr/Plnt: GEN CONT / UTEL — Ctrl key: UPMI — Acty Type: PMBSST — PRT

Work durtn: H — Number: 1 — Oprtn dur.: 8.0 H — Comp.

Person. no:

Change Support (Non-Maintenance) 806507606: Operation Overview

Complete (business) | Save & US-Release

Order PMON 806507606 N. PK Dust Collector Bag Change-12month

N. PK Dust Collector Bag Change-12month

Sys.Status REL PRT NMAT PRC SETC UNPL

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control

Op...	SOp	Work ctr	Plant	Co...	StTextK	Sy...	Operation short text	LT	Work	Un	N...	Dur.	Un
0010		GEN CONT	UTEL	UPMI		0	DUST COLLECTOR BAG CHANGE -12 MONTH			H	1	8.0	H
0020		OPER	UTEL	UPMI						H			H

Change Transaction text: Operation 0010 Language EN

Formats | Character Formats

Parag.Formats * Paragraph, left-aligned Char.Formats

DUST COLLECTOR BAG CHANGE -12 MONTH

1. SHUTDOWN OPERATION
2. OBTAIN NECESSARY BAGS/CARTRIDGES FROM STOREROOM
3. OBTAIN A SAFE WORK PERMIT
4. PROPERLY LOCKOUT THE DUST COLLECTOR
5. UTILIZE PROPER PPE
6. CHANGE BAGS / CARTRIDGES
7. INSPECT DOOR SEALS
8. INSPECT PULSE AIR HEADER AND CONNECTIONS
9. CLOSE DUST COLLECTOR
10. PROPERLY PACKAGE DISCARD OLD BAGS / CARTRIDGES - THROUGH SOLID WASTE
11. TURN WORK ORDER BACK INTO THE GROUP LEADER FOR CLOSE OUT

NOTE: IF ANY DEFFICENCIES ARE NOTED DURING THE BAG CHANGE, WRITE A NOTIFICATION FOR MAINTENANCE TO COMPLETE.

Change PM Notification: Activity Report

Partner

Notification	936140394	UA [redacted]
Notific. Status	NOPR ORAS	
Order	806507606	

Overview | Availability | Description | Location | Dates | Items | Causes | Documents

Reference object

Functional loc.	UTEL-CAI-WYSS-M-S-58107100	DUST COLLECTOR - PK BLEND...
Equipment		
Assembly		

Malfunction data

Malfunct. start	10/14/2016	04:27:56	☐ Breakdown	
Malfunct.end		00:00:00	Breakdown dur.	H

Item

Object part		
Damage		
Text		
Cause		
Cause text		

Entry 1 frm 0

Activities

Item	Code gr...	Ac...	Activity code text	Activity text	LT	Q...	Start date	Time	End date	Time	Ac...