



Job Detail Transaction Report

Service Request Number	1-83636066541
LOB / SR Type / Subtype	HVAC-Equipment / L&M / Custom Quote
Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

Report Date 01/28/2019

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SERVICE REQUEST (SR):

Status: Closed
Substatus: Closed
Hold Reason Code:
Hold Effective Date:
Agreement #:
Entitlement:
Priority: Routine
Requester: Cozza, Raul
Service Address: RT 141 LANCASTER PIKE
WILMINGTON, DE, 19880-0000
Main Phone: (302) 218-9257
Work Phone: (302) 695-7842
Mobile Phone: (302) 218-9898
Email Address: raul.j.cozza@dupont.com

Branch: JOHNSON CONTROLS SALISBURY
WILMINGTON CB - 0N28
Team: 260 Delmarva North Team SVC
SR Owner: Dolphin, Lynn
Created By: Dolphin, Lynn

Bill To Account: E I DUPONT DENEMOURS CO
AR Number: 1325779
PO #: 6501956331
Blanket PO #:
Work Order #:
Authorization #:
Tracking #:
Quoted Amount: \$3,168.90

FINANCIAL SUMMARY	
Work In Progress (WIP)	
WIP - Labor	\$0.00
WIP - Expense	\$0.00
WIP - Materials	\$0.00
WIP - SubContract	\$0.00
WIP - Fee Charges	\$0.00
Total WIP	\$0.00
Cost of Goods Sold (COGS):	
COGS - Labor	\$782.34
COGS - Expense	\$0.00
COGS - Materials	\$1,213.00
COGS - SubContract	\$0.00
COGS - Fee Charges	\$27.00
Total COGS	\$2,022.34
Revenue \$	\$3,168.90
Margin \$	\$1,146.56
Margin %	36%

(Note: The revenue and margin section are populated if revenue has been posted)

CHILLER #6 CONDENSER TUBE PLUGGING

Service Requested:

ORDER, PICKUP, & DELIVER Qty-1 (10-Pack) of CPI/PERMA "Pop-A-Plug" V-649-N (90/10 Cu/Ni) Tube Plugs (1,000 PSI Rated) w/ matched Precision Brushes
INSTALL Tube Plugs (Qty= 2 per Tube) in the TWO Tubes determined by Eddy-Current Analysis (performed 12/17/18 - 12/20/18)
Tube Ends will be thoroughly cleaned, precisely honed to appropriate ID, blown out, completely dried with Nitrogen, & internally inspected via Borescope
CPI/PERMA "Pop-A-Plug" V-649-N (1,000PSI Rated) Plugs will be precisely expanded into both ends of each tube
A Record will be made and provided for the Customer with which Tubes were Plugged
Qty-6 Plugs will be left with the Customer for future use*

* These Plugs can ONLY be used for CHILLER #6's Condenser/Sub-Cooler, because they are Copper-Nickel. All other Chiller Tubes (both Evap and Condensers) in the Powerhouse are Copper *

SERVICE PERFORMED SUMMARY:

ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
12/19/2018	Kevin Frazee	1-12E109FE	CHILLER #6 CONDENSER TUBE PLUGGING JCI QUOTE#: 1-12DEHJP4 SR#: 1-83565930588	1-12BPQKSA	CHILLER #6	38999	17DA743



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ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
			<p>12/21/2018:</p> <ul style="list-style-type: none"> • Ordered, Picked up from Supplier in Hatfield, PA, & Delivered Qty-1 (10-Pack) of CPI/PERMA "Pop-A-Plug" V-649-N (90/10 Cu/Ni) Tube Plugs (1,000 PSI Rated) w/ matched Precision Brushes • Installed Tube Plugs (Qty= 2 per Tube) in the TWO Condenser Tubes determined by Eddy-Current Analysis* to have indications of ID Pits >40% Wall Thickness * (Analysis performed 12/17/18 - 12/20/18) • Tube Ends were thoroughly cleaned, precisely honed to appropriate ID, blown out, completely dried with Nitrogen, & internally inspected via Borescope • CPI/PERMA "Pop-A-Plug" V-649-N (1,000PSI Rated) Plugs were precisely expanded into both ends of each tube <p>TUBES PLUGGED:</p> <ol style="list-style-type: none"> 1) Row-10 / Tube-31 (ID PIT 40% - 59%) 2) Row-11 / Tube-13 (ID PIT 40% - 59%) <ul style="list-style-type: none"> - Perspective facing Opposite INLET/OUTLET End of Condenser - - Row Numbering: Top to Bottom - - Tube Numbering: Left to Right - <ul style="list-style-type: none"> • Plugging of these tubes was noted in the Eddy Current Analysis Report emailed to DuPont • Qty-6 Plugs were left with the Customer for future use* <p>* These Plugs can ONLY be used for CHILLER #6's Condenser/Sub-Cooler, because they are Copper-Nickel. All other Chiller Tubes (both Evap and Condensers) in the Powerhouse are Copper *</p>				



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WIP - Work In Progress

WIP Labor

Date	Assigned Technician	Activity #	NxGen Row ID (Time Tracker)	Branch #	Labor Type / Cost Rate / Billing Product	Adjustment	Hours	Ext Amt
TOTAL - LABOR							0.00	\$0.00

WIP Expense

Date	Assigned Technician	Activity #	NxGen Row ID	Branch #	Expense Type	Adjustment	Qty.	Ext Amt
TOTAL - EXPENSE								\$0.00

WIP Material

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	UOM	Unit Cost	Ext Amt
TOTAL - MATERIAL											\$0.00

WIP SubContract

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	Ext Amt
TOTAL - SUB CONTRACT									\$0.00

WIP Fee-Charges

Date	Accounting Event Name	Activity #	NxGen Row ID (Fee Tracker)	Product	Adjustment	Qty.	Ext Amt	
TOTAL - FEE CHARGES							0.00	\$0.00



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COGS - Cost of Goods Sold

COGS Labor

Date	Assigned Technician	Activity #	NxGen Row ID (Time Tracker)	Branch #	Labor Type/Cost Rate/Billing Product	Adjustment	Hours	Ext Amt
12/22/2018	Time record not found	1-12E109FE	1-12E17JL9	Time record not found	Regular		6.00	\$443.52
12/22/2018	Time record not found	1-12E109FE	1-12E17JZY	Time record not found	Regular		6.00	\$338.82
Sub Total - Labor Time record not found							12.00	\$782.34
TOTAL - LABOR							12.00	\$782.34

COGS Expense

Date	Assigned Technician	Activity #	NxGen Row ID	Branch #	Expense Type	Adjustment	Qty.	Ext Amt
TOTAL - EXPENSE								\$0.00

COGS Material

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	UOM	Unit Cost	Ext Amt
12/20/2018	EXPANSION SEAL TECHNOLOGY / HATFIELD	1-12E109FE		1-83529524745	Vendor PO	Write-In Product	Write-In Product	1	Each	\$1,090.00	\$1,090.00
12/20/2018	EXPANSION SEAL TECHNOLOGY / HATFIELD	1-12E109FE		1-83529524745	Vendor PO	Write-In Product	Write-In Product	1	Each	\$123.00	\$123.00
TOTAL - MATERIAL											\$1,213.00

COGS SubContract

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	Ext Amt
TOTAL - SUB CONTRACT									\$0.00

COGS Fee-Charges

Date	Accounting Event Name	Activity #	NxGen Row ID (Fee Tracker)	Product	Adjustment	Qty.	Ext Amt	
12/22/2018	Mileage	1-12E109FE	1-12E17JMG	Mileage - Company Vehicle		30.00	\$27.00	
Sub Total - Mileage - Company Vehicle							30.00	\$27.00
TOTAL - FEE CHARGES							30.00	\$27.00

AR Invoices

Date	Invoice #	Related Invoice #	Revenue	Invoice / Credit Memo Sub - Total	Tax	Ext Amt
12/28/2018	1-83637845863		\$3,168.90	\$3,168.90	\$0.00	\$3,168.90
			\$3,168.90	\$3,168.90	\$0.00	TOTAL - INVOICED \$3,168.90

UnReceived Orders

Date	Vendor / Buy Site	Activity #	Order #	Type of Order	Product	Description	Var. Ord vs. Rec	Qty.	Ext Amt
TOTAL - UNRECEIVED ORDERS									\$0.00

RNI

Date	Vendor / Buy Site	Activity #	Order #	Type of Order	Product	Description	Qty.	Ext Amt
12/20/2018	EXPANSION SEAL TECHNOLOGY / HATFIELD	1-12E109FE	1-83529524745	Vendor PO	Write-In Product	Write-In Product	1.00	(\$123.00)
12/20/2018	EXPANSION SEAL TECHNOLOGY / HATFIELD	1-12E109FE	1-83529524745	Vendor PO	Write-In Product	Write-In Product	1.00	(\$1,090.00)
TOTAL - RNI								(\$1,213.00)

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