

Region: 5

Location: MD003

CSS #: 18984

Maximo Work Order No.: 8839

Asset #: 1876

Date Issued: 06/19/19

Original Description: One of the A/C units is low on refrigerant and needs to be leak tested & serviced

Repairs Needed:

Replace the Air Handler and Condenser. Blow out the system with nitrogen, recharge unit with refrigerant. Check all system functions to ensure working properly.

RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
1	NA	Air Handler, Condenser, Refrigerant, Nitrogen(See attached pricing detail in Quote)	--	--	\$5,247.67	--	\$ 5,247.67
1	NA	Duct Work	--	--	\$750.00	--	\$ 750.00
1	NA	Disposal Fee	--	--	\$250.00	--	\$ 250.00
1		Shipping	--	--	\$100.00	--	\$ 100.00
		SS Diagnostic			--	--	\$ 332.50
--	NA	Labor SS Mechanical	18	\$95.00	--	--	\$ 1,710.00
	NA	TWI Oversight and Coordination	4	\$80.00	--	--	\$ 320.00
1	NA	TAX	--	--	--	--	\$ 314.86

Estimate Summary:

Labor Hours	Labor Cost	Material Cost		Total Cost	CE Factor	Total Estimate
22	\$ 2,362.50	\$ 6,662.53		\$9,025.03	106%	\$9,566.53



S&S Mechanical
Location: Newark AFRC
1001 Ogletown Road
Newark, DE 19711
Proposal Submitted to: Adam Colopy
Project: MD003 8839

Office # 301-574-1555
Fax # 301-574-1558
seth@sandsmidatlantic.com
sandsmidatlantic.com

S&S proposed to come out and investigate the AC unit in Zone 2:

Diagnostic Total: \$332.50

S&S proposes to come out and replace the air handler and condenser. Blow out the system with nitrogen, recharge unit with refrigerant. Check all system functions to ensure working properly.

Materials: \$6,662.53

Condenser /1FG215/ \$1,647.53
Air Handler /3H1417/ \$3,446.27
Refrigerant /1R006/ \$129.60
Nitrogen / R31 / \$24.27
Tax: \$314.86
Duct Work Box \$750.00
Disposal Fee \$250.00
Shipping: \$100.00

Labor: \$1,710.00

2 HVAC Technician/18 Hours/\$95.00 rate

Full estimated total: \$8,705.03

Payments to be made as follows: 15 days upon approved invoice

Respectfully submitted: Brian Davis/Lindsay Ruby

Dated: 06/17/19

RUN DATE: 6/17/19

CUST PH # 301-574-1555
CUST FAX #

DATE: 6/17/19
TIME: 11:38:49 AM ET
SALE TYPE: CHARGE
** QUOTE **
PAGE: 2 OF 3
ORDER#: 911448
ORDER TYPE:
FED. I.D.#: 52-0577320
PHONE: 301-963-4683



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CHG PR

YOUR ACCOUNT NO. IS 503538 QUOTE

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S & S FABRICATORS INC
4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

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S & S FABRICATORS INC
4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

QUOTE NUMBER 91144800	CUSTOMER ORDER NUMBER BRIAN	SALESMAN 000037	SHIP VIA TBD
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Quantity Ordered	Quantity Shipped	Back Ordered	Stock Number	Description	Unit Price	Extended Price
				NTAFLUOROETHANE, ,DIFLUOROMETHANE) WT: TOTAL HAZMAT WT: ** EMERGENCY RESPONSE FOR HAZMAT 1-800-255-3924		
1	0	1	1FG215	F04814CSJNAA FUJITSU 14 SEER A/C 48KBTU SOUTHWEST COMPLIANT	1372.94	1372.94
2	0	2	1FG216A	F06014CSJNAB FUJITSU 14 SEER A/C 60KBTU SOUTHWEST COMPLIANT	1642.91	3285.82
3	0	3	3H1417	4.0-5.0 TON MODULE, C COIL, INCLUDES SPACER	1738.61	5215.83
				UNICO SYSTEMS ARE NOT RECOMMEN DED FOR USE WITH AIRTEMP,BROAN OR MAYTAG MICRO CHANNEL COIL H EAT PUMPS		
3	0	3	3H1432	4-5 TON BLOWER MODULE	1133.28	3399.84

** CONTINUED **

Counterperson:

Tax Certificate Number

Sub Total

Sales Tax

FREIGHT

TOTAL ▶

A Family Company Since 1935

UN DATE: 6/17/19

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6/17/19
11:38:49 AM ET
CHARGE
** QUOTE **
1 OF 3
911448 N

52-0577320
301-963-4683

R.E. MICHEL COMPANY LLC GAITHERSBURG , MD 208773490

CHG PRC

503538

S & S FABRICATORS INC
4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

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4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

91144800 BRIAN

000037

TBD

THIS PRICING GOOD FOR 30 DAYS
(COPPER PRICES VALID FOR 7 DAYS,
FREON VALID SAME DAY ONLY)
TAX AND FREIGHT NOT INCLUDED.

** A/C & HP CONDENSING UNITS (EXCLUDING DRY **
** CHARGE) MUST BE INSTALLED WITH A MATCHED INDOOR **
** UNIT FOR A WARRANTY TO BE VALID. **

*** HAZMAT ITEMS FOLLOW ***
** DO NOT SHIP HAZMAT BY AIR ***

2	0	2 1R006	R410A 25#	108.00	216.00
			UN3163, LIQUIFIED GAS, N.O.S., 2.2, (PE		

** CONTINUED **

**ROBERTS OXYGEN COMPANY, INC.**

4811 Stamp Road
Marlow Heights, MD 20748
Phone: (301) 899-6400

**QUOTE
REPRINT**

www.RobertsOxygen.com

Number	111418
Date	04/19/2019
Page	1

Ship To: SAME	S&S MECHANICAL 4845 SOUTH CRANE HIGHWAY UPPER MARLBORO, MD 20772	Bill To: 79424	S&S MECHANICAL 4845 SOUTH CRANE HIGHWAY UPPER MARLBORO, MD 20772
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Reference #	Expires	Slsp	Terms	Wh	Freight	Ship Via
	NONE	99	Cash	02	PREPAID	2

Quoted By: RM5	Quoted To: LINDSAY / 301-574-1555
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Item	Description	Ordered	UM	Price	UM	Extension
R31	NITROGEN, 255 CU FT GRADE 4.5 HIGH PURITY	1	EA	48.000	EA	48.00
QUOTE						

Merchandise	Misc	Tax	Freight	Total
48.00	.00	2.88	30.00	80.88

THANK YOU !

Customer Copy

... Last Page

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			UN3163, LIQUIFIED GAS, N.O.S., 2.2, (PE		

** CONTINUED **

H-3 CIR. 6,8



