

Date: 6-26-25

Region: 4C

FEMS/CSS No.: 3190098

FAC ID: VA012

Maximo WO No.: 19517

Asset #:

Priority: 2



Original Work Request:

Install automatic blowoff. Currently the drain on the compressor tank is located on the bottom of the tank and hard to reach. The automatic blowoff is on a timer and automatically drains moisture from the tank. Currently moisture builds up in the tank and bleeds over to the air supply system which can damage tools and equipment.

Description of Repairs Needed:

Proposals is to install an automatic blowoff valve for the air compressor located in the main building's Mechanical Rm.

Labor:

	Labor Hrs	Labor Rate	Total
Tech (2)	12	\$ 138.00	\$ 1,656.00
Trip Charge	120	\$ 1.75	\$ 210.00
Tech (1) Initial Investigation	3.5	\$ 138.00	\$ 483.00
Trip Charge	90	\$ 1.75	\$ 157.50

Material List:

	Quantity	Cost	Total
Copper Tube (65730 1/2x10)	10	\$ 6.30	\$ 63.00
MC Cable (1978932 12/2)	50	\$ 2.58	\$ 129.00
Male Adapter (3643 1/2 CxM)	2	\$ 4.23	\$ 8.46
Cast Union (1249856 1/2 CxC)	2	\$ 20.11	\$ 40.22
Male Adapter (3646 1/2x1/4 CxM)	1	\$ 13.88	\$ 13.88
Ball Valve (1991882 1/2)	1	\$ 26.91	\$ 26.91
Wrot Copper Tee (1/2 CxCxC)	2	\$ 3.46	\$ 6.92
Wrot Copper 90 Elbow (1/2 CxC)	8	\$ 2.11	\$ 16.88
Electric Auto Drain (G4 166626)	1	\$ 214.18	\$ 214.18
Shipping	1	\$ 130.00	\$ 130.00
Misc (couplings, shop supplies, misc parts, tubing, etc.)	1	\$ 270.00	\$ 270.00

Equipment List:

	Quantity	Cost	Total
		\$	-
		\$	-
		\$	-

PM WO History:

Estimate Summary:

Labor	Material	Equipment
\$2,506.50	\$919.45	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$3,425.95	\$411.11	\$205.56	\$4,042.62