



**Recommended
Steam Trap Testing
Procedures**

STEAM TRAP SURVEY SCOPE OF SERVICES

- Energy West Survey Team in conjunction with designated Plant Personnel will conduct the trap survey.
- Plant personnel will be responsible for providing access to traps that are to be tested.
- All traps will be provided with a permanent metal tag.
- The technician determines the traps operating condition by using ultrasonic and temperature instruments.
- All trap application and/or steam-condensate piping deficiencies will be noted, with solutions recommended.
- Upon completion a survey report will be generated, providing a record for each trap tested. The report will identify each trap by area, trap number, specific location, manufacturer and type, application, connection size, test results, if failed open, the steam loss and cost of lost steam, along with recommendations and a dozen additional fields of data.

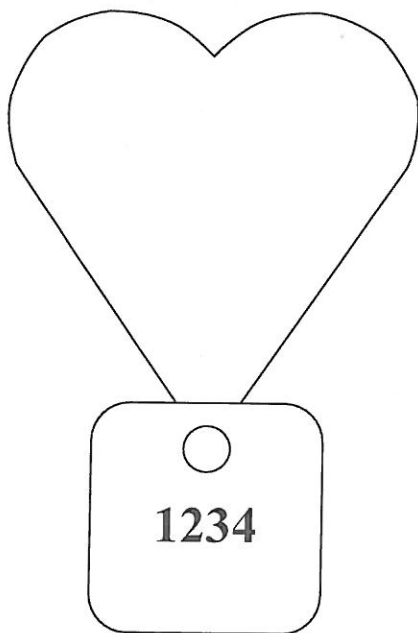
AFTER SURVEY SERVICES

- Energy West Steam Specialists can provide consultation relative to trap and steam system performance as required to assist in quickly and efficiently resolving any problems that may arise.
- Energy West Steam Specialists can provide steam trap and system training to any interested plant personnel. Training can be conducted at plant site or Energy West "live steam board" training facility. Training will provide a basic working knowledge of steam trap operating principles, application, sizing, installation and piping procedures, trouble shooting, problem solving and testing procedures.

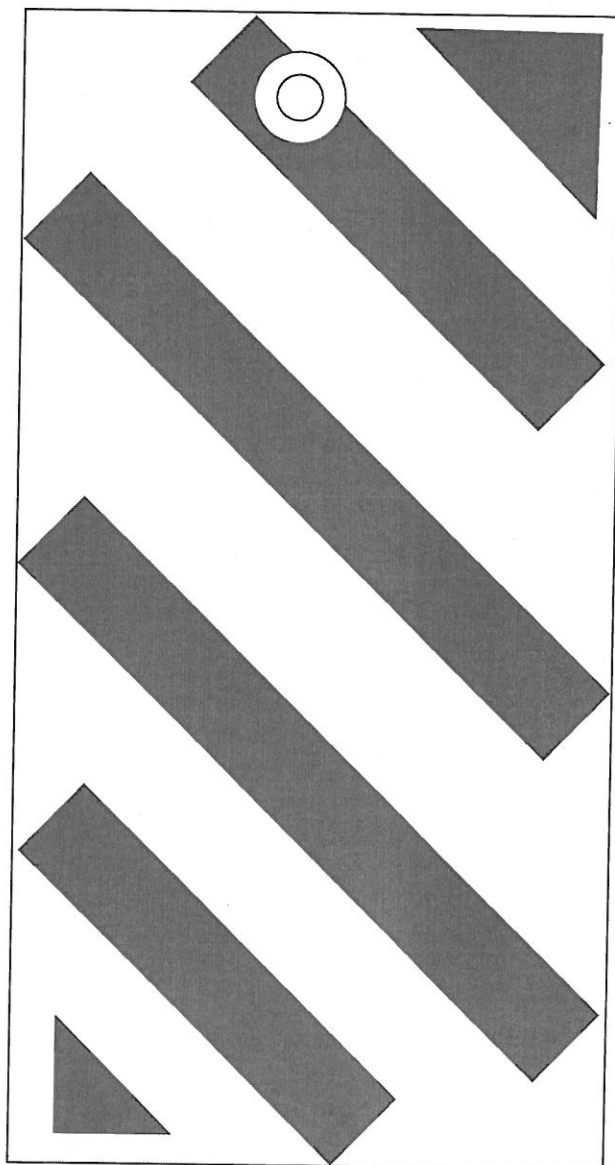


TRAP SURVEY TAGS
ACTUAL SIZES SHOWN

Gold Metal Tag w/ Black
Engraved Numbers & Clip



Red & White
Temporary "FAILED" Tag





Defective Trap Reports

The **Defective Trap Reports** include the following information:

- ✓ Blow Thru, Leaking and Rapid Cycling Traps – a listing of defecting traps wasting steam with a condition of BT, LK or RC
- ✓ Plugged and Flooded Traps – a listing of defective traps not wasting steam but backing up condensate due to a failed closed (PL) or water logged (FL) condition.

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008
thru 2/5/2008

Location: DENVER, CO

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1304	ARM	800	3/4"	100		1	PL	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1			

Location: BOILER PLANT MAIN HEADER EAST WALI

Comments: VALVE LEAK

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1305	ARM	800	3/4"	100			PL	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1			

Location: BOILER PLANT MAIN HEADER EAST WALI

Comments:

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1306	ARM	800	3/4"	5		7	BT	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1		123,261.38	2,095.44

Location: BOILER PLANT S. MEZZ PRV

Comments:

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1307	ARM	800	3/4"	100		1	BT	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1		318,406.34	5,412.91

Location: BOILER PLANT S. MEZZ PRV

Comments:

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1309	ARM	880	3/4"	50		1	PL	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1			

Location: BOILER PLANT SUB FLOOR SW CORNER

Comments:

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1311	W-M	FT3	3/4"	5		5	LK	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			O	1	1	1		30,815.34	523.86

Location: BOILER PLANT STORAGE ROOM S

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008
thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1314	DUN	44-275	3/4"	5		2	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			O	1	1	1		368,990.95	6,272.85

Location: MAINT. SHOP BUILD. #6

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1317	W-M	TT125	1/2"	5		0	BT	CL	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I	RAD		A	1	0	0		46,223.02	785.79

Location: BUILD. #6 RESTROOM

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1320	SAR	TD52	1/2"	5		0	LK	CL	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I	RAD		H	1	1	0		8,254.11	140.32

Location: BUILD. #6 OFFICE SE CORNER

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1323	DUN	44215	3/4"	5		9	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			O	1	1	0		123,261.38	2,095.44

Location: BUILD. #6 ABOVE EXIT DOOR

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1330	DUN	44215	3/4"	15		3	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			O	1	1	1		241,740.76	4,109.59

Location: BUILD. #24 MECH ROOM N. OUTSIDE ACCESS

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1331	WAT	WFT	3/4"	15		2	BT	PR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I	HE		O	1	0	1		128,003.93	2,176.07

Location: BUILD. #24 MECH ROOM N. OUTSIDE ACCESS

Comments: AERCO HTR

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008

thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1338	DUN	44215	3/4"	15		8	LK	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			O	1	1	1		60,435.19	1,027.40

Location: BUILD. #24 MECH ROOM E. OUTSIDE ACCESS

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1344	DUN	44215	3/4"	15		7	BT	CL	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I	UH		S	1	1	1		90,652.78	1,541.10

Location: BUILD. #7 WHEEL CHAIR STORAGE

Comments: 1X1

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1348	DUN	44215	3/4"	15		7	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		241,740.76	4,109.59

Location: BUILD. #1 SUB BASEMENT

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1351	ARM	15B3	3/4"	5		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		123,261.38	2,095.44

Location: BUILD. #1 SUB-SUB BASEMENT

Comments: UNION LEAK / WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1352	ARM	800	3/4"	5		2	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	0	1		123,261.38	2,095.44

Location: BUILD. #1 SUB-SUB BASEMENT

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1354	ARM	125A3	3/4"	50		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		526,620.44	8,952.55

Location: BUILD. #1 MR SBC-103

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008
thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1355	ARM	125A3	3/4"	80		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		770,803.02	13,103.65

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1357	ARM	125A3	3/4"	20		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		282,437.85	4,801.44

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1358	ARM	125A3	3/4"	20		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		282,437.85	4,801.44

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1359	DUN	40215	3/4"	5		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		123,261.38	2,095.44

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1361	ARM	30B3	3/4"	5		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		123,261.38	2,095.44

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1364	ARM	125A3	3/4"	15		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	0		241,740.76	4,109.59

Location: BUILD. #1 MR SBC-103

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008

thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1365	WAT	WFT	3/4"	5		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		101,528.03	1,725.98

Location: BUILD. #1 MR SBC-103

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1366	ARM	125A3	3/4"	50		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		526,620.44	8,952.55

Location: BUILD. #1 MR SBC-103

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1368	DUN	40215	3/4"	10		8	PL	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1			

Location: BUILD. #1 SPC-102

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1371	DUN	40215	3/4"	15		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		241,740.76	4,109.59

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1373	ARM	800	3/4"	100		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1		318,406.34	5,412.91

Location: BUILD. #1 SPC-102 NORTH

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1374	SAR	FT125	1"	50		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		526,620.44	8,952.55

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008

thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1375	SAR	FT15	3/4"	15		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		241,740.76	4,109.59

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1378	SAR	FT15	3/4"	15		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		241,740.76	4,109.59

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1386	DUN	40215	3/4"	10		8	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		186,556.72	3,171.46

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1389	DUN	40215	3/4"	10		8	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		186,556.72	3,171.46

Location: BUILD. #1 SPC-102 NORTH

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1402	SAR	B1X	3/4"	15		8	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1		429,346.52	7,298.89

Location: BUILD. #21 SUB BASEMENT

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1418	SAR	FT75	3/4"	50		5	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	2	1		526,620.44	8,952.55

Location: BUILD. #19 BASEMENT BY ELEVATOR

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008

thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1438	SAR	B1X	3/4"	65		1	PL	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1			

Location: BUILD. #19 BASEMENT MECH ROOM

Comments: DOM HOT WATER

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1442	SAR	B1X	3/4"	25		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1		323,134.95	5,493.29

Location: BUILD. #19 BASEMENT MECH ROOM

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1449	ARM	881	3/4"	15		7	PL	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1			

Location: BUILD. #1 MAIN CHILLER ROOM

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1454	DUN	44-275	3/4"	25		2	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		967,325.48	16,444.53

Location: BUILD. #1 SUB BASEMENT

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1461	ARM	15B5	1-1/4"	15		4	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	0	1		241,740.76	4,109.59

Location: BUILD. #38 RM 114 MR

Comments: WGT / REPIPING REQUIRED

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1465	DUN	40215	3/4"	50		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		526,620.44	8,952.55

Location: BUILD. #4 CRAWL SPACE

Comments: WGT

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008
thru 2/5/2008

Location: DENVER, CO

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1466	DUN	40215	3/4"	50		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		526.620.44	8,952.55

Location: BUILD. #4 CRAWL SPACE

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1467	DUN	40-215A	1"	50		1	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1		526,620.44	8,952.55

Location: BUILD. #4 CRAWL SPACE

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1477	SAR	FT15	3/4"	15		6	PL	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			S	1	1	1			

Location: BUILD. #1 10TH FLOOR MR/SW

Comments: WGT

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1481	SAR	TD52	1"	50		2	BT	PR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I HE			H	0	0	0		521,972.93	8,873.54

Location: BUILD. #1 CART WASH

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1483	HOF	601A	3/4"	100		7	BT	DR	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I			H	1	1	1		324,414.00	5,515.04

Location: BLDG. #7 BASEMENT

Comments:

Tag No	Mfg	Model	Conn Sz	PSI In	PSI Out	Elev	Cond	Appl	Supply
1489	ARM	811	3/4"	25		7	BT	CL	C
In/Out	Equip		Pipe Dir	V In	Str	V Out	Insul	Steam Loss	Cost
I UH			H	1	1	1		207,729.61	3,531.40

Location: BLDG. #1 5B-133

Comments: 2X2

2/21/2008

DEFECTIVE TRAP REPORT

Survey No: VAH-001-0000

Customer: VA HOSPITAL

Survey Date(s): 2/5/2008

thru 2/5/2008

Location: DENVER, CO

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1490	SAR	B1X	3/4"	25		7	BT	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	0	1		323,134.95	5,493.29

Location: BLDG. #1 5B-133

Comments:

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1492	ARM	15B3	3/4"	25		4	BT	DR	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I			H	1	1	1		323,134.95	5,493.29

Location: BLDG. #1 PRV STATION

Comments: WGT

<u>Tag No</u>	<u>Mfg</u>	<u>Model</u>	<u>Conn Sz</u>	<u>PSI In</u>	<u>PSI Out</u>	<u>Elev</u>	<u>Cond</u>	<u>Appl</u>	<u>Supply</u>
1493	DUN	40215	3/4"	25		8	BT	CL	C
<u>In/Out</u>	<u>Equip</u>		<u>Pipe Dir</u>	<u>V In</u>	<u>Str</u>	<u>V Out</u>	<u>Insul</u>	<u>Steam Loss</u>	<u>Cost</u>
I UH			S	1	1	1		207,729.61	3,531.40

Location: BLDG. #1 RM BC-100 DOCK WAREHOUSE

Comments: 2X2
