

CRN#-L6999.56

NATBLD# 67431

SERIAL# 69346

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

ABAH8E1F

QC TEST SHEET

CONTROL CIRCUIT 120

LOAD CIRCUIT 240

KW 8

ELEMENTS QTY= 2 @ 4KW

PHASE 1

SET PRESSURE @ 80

DAY/MONTH 20 / 5 2010

VOLTS 240 AMPS 30.6 TOTAL WATTS 8 Kw

SET PRESSURE 80 DIFF 5 LB.

(STEAM) MAWP . . . PSIG

(3.5 X KW) DESIGN STEAM CAP 28.0

Reimers Electra Steam, 4407 Matrinsburg, Pike
Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

APPEARANCE ☒
 BLOWDOWN MAN ☒ AUTO ☐
 CONDENSATE TANK ☐
 CONDENSATE & PIPE, ECT ☐
 CONTROLS ☒
 ELEMENT ☒
 FEED WATER VALVES ☒
 INSTRUCTION BOOK ☒
 LEAK INSPECTION ☒
 PAINT ☒
 PANEL ☒
 PIPES ☒
 PRESSURE CONTROLS ☒
 SHEET METAL ☒
 STEAM VALVE ☒
 STEAM GAUGE ☒
 STRANIER ☐
 WARNING TAGS ☒
 WATER GAUGE FITTINGS ☒
 WIRE TERMINALS TIGHT ☒
 WIRING DIA. ☒
 ELEMENT QTY. 2
 ELEMENT VOLT/KW 240 4
 JURISDICTION =VA.
 FUEL = ELECTRIC

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY OC DATE 5/20/10

DIELECTRIC VOLTAGE- WITHSTAND TEST:

AMPS

VOLTS 1200 SAT ☒ UNSAT ☐ BY OC DATE 5/20/10 (IAW U.L. 834)

(CORRECTED/RETEST) BY DATE CORRECTIVE ACTION

GROUNDING - CONTINUITY TEST IAW WITH UL
SAT ☒ UNSAT ☐ BY OC DATE 5/20/10

(CORRECTED/RETEST) BY DATE CORRECTIVE ACTION

SAFETY VALVE

CAPACITY 423

OPERATIONAL
TEST ☒

Representing Reimers Electra Steam, INC. by (Print)

David E. Coffey

date 5/20/10

Signature

David E. Coffey

PIPING

VALVES

ITEM	*SIZE	SCH	SPEC.	THRD	SIZE	TYPE	RTG	PART#
STEAM	1/4"	80	SB-43	THRD	1/4"	GLOBE	200	02319
FEED	1/2"	80	SA-106	THRD	.5"	BALL	200	02490
FEED					*.5"	SPRING	125	02692
BLOWDOWN	.5"	80	SA-106	THRD	.5"	BALL	200	02490
GAUGE	.25" X .03"		SB-75	COMP				

SAFETY VALVE: QTY 1 .5" 100 PSI 423 LB/HR #02637

* VERIFICATION BY IN PROCESS MATERIAL MONITORING

 INITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
 (REF: ASME CSD-1, CG-500)