

INFORM OPERATOR WHEN WORK IS COMPLETED AND
NOTIFY OF ANY CHANGES MADE

Date:

Arrival Time:

Departure Time:

Location Data	Location:	102/5-35-48-2W ⁴	Route #	26
	Operator:	lod.	Phone #	871/1241
	Vendor:	Guest	Work Order #	5394101

Burner Data	Burner running on arrival Yes ☒ No ☐		System B149 Compliant Yes ☒ No ☐		
	Fuel Used:	Propane	Pressure:	2 PSI	
	Burner Type:	A Fire	Thermowell Location:	Inside HBB	
	Burner Length:	16"	Burner Nozzle Type:	ROSEBUD	
	Length Required:	18"			
	Temperature Control:	Dan Foss ☐ Profire ☒ Setting:	80	Level Transmitter Locked:	Yes ☐ No ☒
Flame Arrestor Size:	15"	Dry Block Test:	Yes ☒ No ☐	Orifice:	#31

Vessel/System Data	Tank Make:	UNIVERSAL	Tank Size:	750 ☐ 1000 ☒	Serial #	C20386-3
	Fluid Level:	100m ³	Fluid Temperature:	59°	°C	Stack Thermometer: Yes ☒ No ☐
	Tube Size:	10"	Stack Size:	8"	U-Tube ☒ Straight Tube ☐	Stack Cap: Yes ☐ No ☒
	Tube Condition:	Sooty, needs cleaning ☐ Good ☒	Tube Distortion:	Yes ☐ No ☒		
	Klinker Suspected:	Yes ☐ No ☒	Flame Impingement:	Yes ☐ No ☒		

Check List	Yes	No
Clean Flame Arrestor	☒	☐
Clean/Scrape Tube	☐	☒
Test for Gas Leaks	☒	☐
Repair Gas Leaks	☐	☒
Test Line Regulator	☒	☐
Set Regulator Pressure	☐	☒
Clean Burner	☒	☐
Center Burner	☒	☐
Fame Impingement	☐	☒
Equalize Skin Temperatures	☒	☐
Install Stack Thermometer	☐	☒
Replace Stack Thermometer	☐	☒
Install Pressure Gauge	☐	☒
Replace Pressure Gauge	☐	☒
Analyze Combustion	☒	☐

Pro-Fire Controller Settings	
HH1	30
HH2	90
PU	59
SP	80
ded	2
PASS WORD MUST BE TURNED ON	

Discharge Design: *Buct 7*

Flash Back Test Pass ☒
Fail ☐

Glycol pump on prior to PM ☒ Yes ☐ No

Glycol turned back on after
heat tracing transmitter ☐ Yes ☐ No

Changed Burner ☐

HEATER ASSESSMENT FORM

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Pre Tube Temperature
Skin Temperature – Highest Recorded

Post Tube Temperature
Skin Temperature – Highest Recorded

90°C

95°C ○ 98°C

82°C

98°C

97°C ○ 93°C

89°C

PLACE ANALYZER STRIP HERE

DATE: 05/11/10
TIME: 10:00
ANALYST: J. A. B.
EQUIPMENT: 1000
NEXT: 10:30
TEST: 1000
RESULTS: 1000
YIELD: 1000

PLACE ANALYZER STRIP HERE

DATE: 05/11/10
TIME: 10:00
ANALYST: J. A. B.
EQUIPMENT: 1000
NEXT: 10:30
TEST: 1000
RESULTS: 1000
YIELD: 1000

Comments:

Extended Burner to Reach 6" into tank tube