

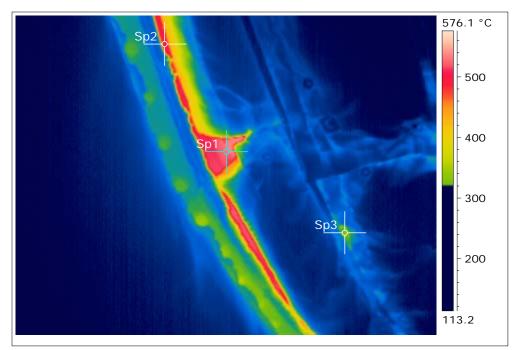
Refractory
Inspection Report

Inspected Equipment:

Thermographer: Dale Cook Level II

INFRATECH ISO 9001:2008

CT 201 / Duct Expansion Joint



Date Reviewed:

Technician:

Signature:

Comments:



THERMOGRAM COMMENTS:

The infrared view shows the exterior metal surface with varying thermal patterns.
Temperatures have decreased slightly from the last inspection.

Sp1 = High Temperature

Sp2 = Spot Temperature

Sp3 = Reference Temperature

Equipment: CT 201 / Duct Expansion Joint	Filename: IR_0347.jpg
Elevation: West Elevation	Camera Type: FLIR GF309
Additional: Lower Section	Camera Lens: FOL23
Date: 2/6/2014	Emissivity: 0.95
Time: 8:41:08 AM	Sp1: 527.2 °C
	Sp2: 500.4 °C
	Sp3: *332.2 °C



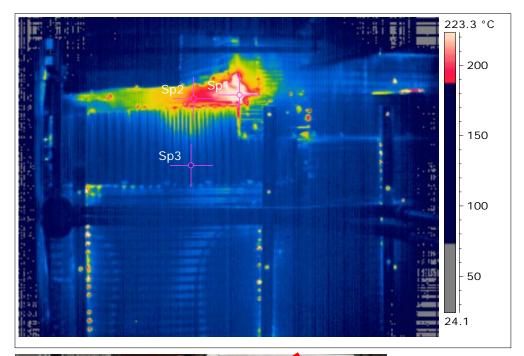
Inspected Equipment:

Thermographer: Len Snyder Level II

INFRATECH
ISO
9001:2008
CERTIFIED

Refractory Inspection Report

HR-15.54 Waste Heat Exchanger



Date Reviewed:	
Technician:	
g.	
Signature:	

Comments:



THERMOGRAM COMMENTS:

The infrared view shows the exterior metal cladding with heat loss along the upper corner.

Sp1= High Temperature Sp2= Spot Temp= 181.7C Sp3= Reference Temp= 68.3C

Equipment: HR-15.54 Waste Heat Exchanger	Filename: IR_11663.jpg
Elevation: South Elevation	Camera Type: FLIR GF309
Additional: West End By Building	Camera Lens: FOL23
Date: 23/01/2014	Emissivity: 0.95
Time: 11:05:34 AM	Sp1: 355.4 °C
	Sp2: <185.9 °C
	Sp3: <185.9 °C