



TEXAS DEPARTMENT OF LICENSING AND REGULATION

Licensing Division
(512) 463-6599 - (800) 803-9202
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Technical
(512) 539-5716
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P.O. Box 12157 - Austin, Texas 78711 - www.tdlr.texas.gov

Boiler Equipment Report of Inspection

PURSUANT TO CHAPTER 755, HEALTH AND SAFETY CODE, 16 TX ADMINISTRATIVE CODE, CHAPTER 65, AND OCCUPATIONS CODE CHAPTER 51

TX# * TX202999	* <input type="checkbox"/> 1ST INSPECTION <input checked="" type="checkbox"/> SUBSEQUENT	<input checked="" type="checkbox"/> INTERNAL <input type="checkbox"/> NON-CERTIFICATE	<input type="checkbox"/> EXTERNAL <input type="checkbox"/>	STATUS: * <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> JUNKED	<input type="checkbox"/> DISCONNECTED IN PLACE <input type="checkbox"/> DISPOSITION UNKNOWN	<input type="checkbox"/> EXEMPT <input type="checkbox"/>	<input checked="" type="checkbox"/> NEW <input type="checkbox"/> 2ND HAND
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IDENTIFIED BY: * <input checked="" type="checkbox"/> DECAL <input type="checkbox"/> STAMP <input type="checkbox"/> TAG	VARIANCE: * <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	TEXAS SPECIAL: * <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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PHYSICAL ADDRESS <small>(if the physical address has changed a first inspection is required)</small>	OWNER ADDRESS	MAILING ADDRESS
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NAME *	NAME	NAME
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Gerdau Ameristeel	Gerdau Ameristeel	Gerdau Ameristeel
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(Address 1) *	(Address 1)	(Address 1)
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1915 John Connally Dr	1915 John Connally Dr	1915 John Connally Dr
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(City, State, Zip) *	(City, State, Zip)	(City, State, Zip)
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Carrollton, TX 75006-5420	Carrollton, TX 75006-5420	Carrollton, TX 75006-5420
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LOCATION PHONE:	OWNER PHONE:	CONTACT NAME: Leonardo Sanchez
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OBJECT LOCATION: *	OWNER EMAIL:	CONTACT PHONE: 972 416 2822, x230
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Boiler Room	Nature of Business: Manufacture	CONTACT EMAIL: leonardo.sanchez@gerdau.com
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MANUFACTURER *	NATL BOARD #	SERIAL NUMBER	MFGR MODEL #
Superior Boiler Works	014384	14384	8-X-750

Boiler MAWP *	YEAR BUILT *	INTERVAL *	BLR TYPE *	BLR USE *	HEATING SURFACE	CAP (GAL)	MIN SRV	MAX STEAM	ASME STAMP *
150	2000	12	Fire Tube	Process	765		6120-LB/HR	5175-LB/HR	S

SAFETY RELIEF VALVE DATA			LOW WATER CUTOFF TYPE			FUEL *		BTU/HR INPUT	
SET PRESSURE HIGHEST *	TOTAL CAP. *	# OF SAFETIES	<input type="checkbox"/> PROBE TYPE	<input checked="" type="checkbox"/> FLOAT & CHAMBER	Natural Gas	BTU/HR OUTPUT		6400000	
LOWEST *	6825	2	<input type="checkbox"/> FLOW SWITCH	<input type="checkbox"/> OTHER _____					
150			<input type="checkbox"/> BTU/HR	<input checked="" type="checkbox"/> #/HR					

EXPANSION TANK ASME * <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	EXPANSION TANK MAWP	EXTERNAL PIPE ASME <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
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EXTENSION INSPECTION? <input type="checkbox"/> YES <input type="checkbox"/> NO	EXTENSION APPROVAL DATE (IF APPLICABLE)
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Comments: The boiler was inspected internally while shut down. The fireside surfaces showed no signs of abnormal combustion or overheating. The waterside surfaces showed minor signs of sludge accumulation and was cleared during the outage. Boiler fire brick (refractory) appeared in good condition. No repairs have been performed since the previous inspection. No indications of leakage were observed. No overheating or corrosion was observed at the outer casing. The gas valves, safety relief valve and lwco device are checked monthly. The low water devices we (continued on Supplemental Report...)

ITEM # - LAW/RULE	VIOLATION (ATTACH ADDITIONAL PAGES IF NECESSARY)

I HEREBY CERTIFY THAT THIS IS A TRUE REPORT AS A RESULT OF MY INSPECTION.



 SIGNATURE OF INSPECTOR
 William Moore

1590

 TX COMMISSION #

0110

 INSPECTION ORG.

Leonardo Sanchez, Maint Supv, 972 416 2822

 SIGNATURE OF INDIVIDUAL PRESENT AT INSPECTION*

04/22/2017

 DATE (MM/DD/YY) *

IS CONDITION OF OBJECT SUCH THAT A CERTIFICATE MAY BE ISSUED? *	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	(IF NO, EXPLAIN FULLY UNDER VIOLATIONS)
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Boiler Equipment Report of Inspection - Supplemental Report

TX # TX202999

Date: 04/22/2017

Location Name Gerdau Ameristeel


Object Address 1915 John Connally Dr, Carrollton, TX 75006-5420

Location On Site Boiler Room

Comments:

The boiler was inspected internally while shut down. The fireside surfaces showed no signs of abnormal combustion or overheating. The waterside surfaces showed minor signs of sludge accumulation and was cleared during the outage. Boiler fire brick (refractory) appeared in good condition. No repairs have been performed since the previous inspection. No indications of leakage were observed. No overheating or corrosion was observed at the outer casing. The gas valves, safety relief valve and lwco device are checked monthly. The low water devices were observed with no sediment and in good condition. Pressure relief valves were viewed in good condition.

Remarks:

Name of Authorized/Deputy Inspector William Moore Signature 

Inspection Organization 0110 TX COMMISSION # 1590 Date 04/22/2017

Owner/Operator Gerdau Ameristeel Title
Name