



BULL MOOSE TUBE ELKHART FACILITY
 CERTIFICATION OF TESTS
 EN 10204:2004 TYPE 3.1 CERT

05/11/15
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 Chesterfield, Missouri 63017

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 Av. Revolucion No. 81
 San Cristobal- Ecatepec
 FINAL DEST.: SAN LUIS POTOSI
 San Cristobal- Ecatepec MX 55024

ORIGINAL

SHIP TO TAF Forwarding Agency
 TAF Forwarding Agency, Inc.
 1207 Uniroyal Drive-Unitek Ind. Park
 Patent#4100 Apd Jorge M. Medrano Sanchez
 FINAL DEST.: SAN LUIS POTOSI
 Laredo TX 78041

B/L Number 348820

Ship Via

TTPX_805359

14" X 10" X 0.500 HR X 40'
 254.0 X 355.6 mm
 ASTM A500-13 GRADE B & C

Ladle Analysis and Physicals

Order # 490349
 Purchase Order # 601224
 Item # 108309 6409
 #

Raw Material is of Domestic Origin - Melted and Manufactured in the USA

Heat # = 541168

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	V	MO	B	TI	N	CE	YLD psi	TSN psi	ELN %
.056	.786	.012	.004	.047	.014	.032	.008	.028	.007	.002	.003	0.000	.016	.004	.197	57170	72120	34

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Quality Manager:

Robert Habes

THIS WELDED STEEL TUBING IS MANUFACTURED IN THE UNITED STATES OF AMERICA AND HAS BEEN PRODUCED IN ACCORDANCE WITH THE STATED SPECIFICATION. LADLE CHEMISTRIES ARE REPORTED FROM DOCUMENTS PROVIDED BY THE SUPPLYING STEEL MILL. ANY PHYSICAL AND MECHANICAL TESTING RESULTS SHOWN ON THIS CERTIFICATION ARE CORRECT AS CONTAINED IN THE RECORDS OF THE COMPANY.