



UNITED STATES STEEL

TUBULAR PRODUCTS
CERTIFIED TEST REPORT

DATE: 01/11/08
TIME: 13:57:03

(TYPE B - IN ACCORDANCE WITH ISO 18474/EN10114/DIN16291)

MILL ORDER/ITEM NO. DI05741 01	SHIPPER'S NO.	P.O. NUMBER 34618-00	VEHICLE NO.
SOLD TO ADDRESS		BILL TO ADDRESS	
			VENDOR USS TUBULAR PRODUCTS 2199 EAST 18TH ST. LORAIN, OH 44055

SPECIFICATION AND GRADE

PIPE CARBON SMLS STD PIPE API 5L-X42ND EDITION DATED 1/00 PSL-1 GRADE B AND GRADE X42 ASTM A53-X99B
ASTM A106-X99 GRADE B QUAD STENCIL ASME SA53-X2001 EDITION ASME SA106-X2001 EDITION GRADE B CARBON
EQUIVALENT .43 MAX TO SR18 BLK REG MILL COAT PE BEY 30 DEG MEETING ALL THE APPLICABLE REQUIREMENTS OF
FACE STANDARD MR-01-75 X2000

MATERIAL COND: AS ROLLED OD 2.375(60.325) WALL 0.218 S.540)

PRODUCT IDENTIFICATION	TENSILE TEST TYPE/ ORIENTATION	TEST COND	GAUGE WIDTH IN	YIELD		TENSILE		Y/T	ELONG %		HARDNESS		MIN HYDRO PSI	TENSILE
				PSI	EXT %	PSI	Y/T		MIN	MAX	MIN	MAX		
F50760 888891	STRIP/L/B	AR	0.750	MIN	42000	MAX	70000	MAX	MIN	20.5	MAX	100.0	3000	5
	STRIP/L/B	AR	0.750	MIN	53500	MAX	78000	MAX	MIN	31.0	MAX	88.3	3200	5
**X END OF DATA THIS SHEET **X														

LEGEND L - LONGITUDINAL U - UPSET T - TRANSVERSE N - NORMALIZED Q - QUENCHED & TEMPERED AR - AS ROLLED B - BODY W - WELL

PRODUCT IDENTIFICATION	TYPE	C											S		M		AL		N		V		B		TI		CO		CE*
		C	MN	P	S	SI	CU	N	CR	MO	AL	N	V	B	TI	CO	CE*	MAX	.43										
F50760	HEAT	.20	.104	.007	.007	.23	.05	.03	.05	.01	.031	.204			.001		.39												
F50760	PROD	.20	.105	.006	.008	.22	.05	.03	.05	.02	.032	.201			.001		.39												
F50760	PROD	.19	.105	.006	.009	.22	.05	.03	.05	.02	.034	.201			.001		.39												
888891	HEAT	.20	.104	.007	.007	.23	.05	.03	.05	.01	.031	.204			.001		.39												
888891	PROD	.20	.105	.006	.008	.22	.05	.03	.05	.02	.032	.201			.001		.39												
888891	PROD	.19	.105	.006	.009	.22	.05	.03	.05	.02	.034	.201			.001		.39												

*CE IS BASED ON THE FOLLOWING EQUATION(S) CE=C+(MN/6)-(CR+MO+V)/5+(NI+CU)/15

DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT.

PLEASE ANAHUAC Y CIAS. S.A. DE C.V.
CONTROL DE CALIDAD
PAGE 1 OF 2
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FIRMA E. RUIZ

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UNITED STATES STEEL

TUBULAR PRODUCTS
 CERTIFIED TEST REPORT
 (TYPE B - IN ACCORDANCE WITH ISO 10476/EN12126/ASME B31.4)

DATE: 01/11/08
 TIME: 13:57:03

MILL ORDER/ITEM NO. 0105741 01		SHIPPER'S NO.		P.O. NUMBER 34618-00																		
MATERIAL COND. AS ROLLED				OD 2.375 (60.325)				WALL 0.218 (5.540)				n (mm)										
PRODUCT IDENTIFICATION		FLAT	BEND	GRAIN SIZE	W/W COLLAPSE	CHARPY V-NOTCH IMPACT TESTING																
						DIR	TEST LOC	TEMP	SIZE	TEST COND.	FT. LB				% S-EAR							
F50760 B88691			OK OK			DEG																
** END OF DATA THIS SHEET **																						
LEGEND		L - LONGITUDINAL		T - TRANSVERSE		B - BODY		W - WELD		HAZ - HEAT AFFECTED ZONE												
TEST / INSPECTION			YES		TESTING / INSPECTION INFORMATION												RESULTS / COMMENTS					
FULL LENGTH VISUAL			X																			
FULL LENGTH EMI					OD		OD/ID		L		L/T											
FULL LENGTH MPI					OD		OD/ID		L		L/T											
FULL LENGTH UT					MPI		UT															
END AREA INSPECTION (PLAIN END)					MP		UT															
SPECIAL END AREA (SEA) INSP					DRIFT AND REL SIZE																	
FULL LENGTH DRIFT																						
ADDITIONAL NOTES/COMMENTS																						
<p>ALL MELTING AND MANUFACTURING TOOK PLACE IN THE USA. NO REPAIRS BY WELDING. NO MERCURY OR MERCURY COMPOUNDS ARE ADDED TO THE STEEL AND ALL MERCURY BEARING EQUIPMENT IS PROTECTED BY A DOUBLE BOUNDARY OF CONTAINMENT.</p> <p>PIPE ALSO MEET THE REQUIREMENTS OF ASTM A106 GRADE C & ASME SA106 GRADE C</p>																						

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED HEREIN WAS MANUFACTURED, SAMPLED, TESTED AND/OR INSPECTED IN ACCORDANCE WITH THE SPECIFICATION AND FULFILLS THE REQUIREMENTS IN SUCH RESPECTS

PREPARED BY THE OFFICE OF: S. ANADELL - MANAGER, Q.A.

DATE 01/11/08