



UNITED STATES STEEL

TUBULAR PRODUCTS
CERTIFIED TEST REPORT

ANALYSIS CERTIFICATE
WITH CHEMICAL PROPERTIES

(TYPE B - IN ACCORDANCE WITH ISO 10474/EN10204/DIN50048)

MILL ORDER/ITEM NO. TU06290 01		SHIPPERS NO.		P.O. NUMBER C06511													
MATERIAL COND: AS ROLLED				O.D.: 16.000 (406.400) in (mm)		WALL: 0.500 (12.700) in (mm)											
PRODUCT IDENTIFICATION	FLAT	BEND	GRAIN SIZE	MIN COLLAPSE	CHARPY V-NOTCH IMPACT TESTING												
					DIR	TEST LOC.	TEMP	SIZE	TEST COND.	FT-LBS			% SHEAR				
										1	2	3	AVG	1	2	3	AVG
A61826 C826AA	OK			** END OF DATA THIS SHEET	T	B	+ 32	FULL	AR	151	152	150	151	100	100	100	100

LEGEND: L - LONGITUDINAL T - TRANSVERSE B - BODY W - WELD HAZ - HEAT AFFECTED ZONE

TEST / INSPECTION		YES	RESULTS / COMMENTS						
FULL LENGTH VISUAL		X							
FULL LENGTH EMI		X	OD	X	OD/ID	L	L/T	X	10.0% NOTCH
FULL LENGTH MPI									
FULL LENGTH UT			OD		OD/ID	L	L/T		
END AREA INSPECTION (PLAIN END)			MPI		UT				
SPECIAL END AREA (SEA) INSP.			MPI		UT				
FULL LENGTH DRIFT			DRIFT MANDREL SIZE:						

ADDITIONAL NOTES/COMMENTS

MELTED AND MANUFACTURED 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.
PIPE ALSO MEET THE REQUIREMENTS OF ASTM A106 GRADE C & ASME SA106 GRADE C

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: 07/09/08