

PLEASA ANAHUAC Y CIA S. S.A. DE C.V.  
**CONTROL DE CALIDAD**  
 FECHA 12 May 2010  
 FIRMA E. RUIZ

Mill Test Report

TCPW16060  
 Commodity : STAINLESS STEEL WELDED PIPE Customer :  
 Specification : ASTM A312-2008/ASME SA312-2004 Shipper :  
 /ASTM A399-2004A Destination :  
 Grade : TP316/316L Customer O/N : L261E8 Certificate No : JP0422002  
 Supply Condition: ANNEALED AND PICKLED Factory O/N : QA32J6172 Date : 2009/6/25 INVOICE No : QA02JP0422

Item No.	Case No. (Crate No.)	Heat No. Metal Source	Size	Quantity (Pcs)	Weight (Kgs)	Chemical Composition in %								
						C	Si	Mn	P	S	Ni	Cr	Mo	N
01	017	156622	1" SCH40S 20'(6.1M)	50		0.022	0.580	1.120	0.028	0.003	10.19	16.720	2.090	0.015
02	018,013,020,021	A1802483	3" SCH40S 20'(8.1M)	40		0.022	0.418	1.222	0.025	0.002	10.09	16.700	2.001	0.035
03	025	71275	6" SCH40S 20'(6.1M)	1		0.023	0.380	1.780	0.030	0.002	10.10	17.300	2.030	0.049
04	022,023,024,025	72074A	6" SCH40S 20'(6.1M)	19		0.022	0.380	1.210	0.028	0.001	10.10	17.200	2.040	0.035
Total				110										

Item No.	Tensile Test (Gage Lth x W Lth=50mm x 12.5mm)				Hardness Test HRB	Bend Test	Flaring Test	Heat Treatment TEMP. OF	Dimension And Surface Condition	Hydrostatic Test PSI
	0.2% Yield Strength PSI	Tensile Strength PSI	Elongation %							
01	39200	82700	57.00		75.00		OK	1960	OK	2500
02	41400	85500	57.00		78.00		OK	1960	OK	1900
03	44900	87100	51.00		80.00		OK	1960	OK	1300
04	39200	81900	58.00		76.00		OK	1960	OK	1300

Remarks  
 1. MERCURY FREE  
 2. EDDY CURRENT TEST : O.K.  
 3. ASTM A262E : O.K.  
 4. NACE MR0175-03

*George Yang*

Manager of Inspection Section/George Yang