

**CERTIFICADO DE CALIDAD
DE PRUEBAS FÍSICAS-QUÍMICAS**

CLIENTE: PLESA ANAHUAC Y CLAS, S.A. DE C.V.
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PEDIDO CLIENTE/P.O. 13751
PEDIDO INTERNO/ I.O. 13751
PARTIDA(S)
ITEMS 64618-60 / 65870-80

NÚMERO PTM-61882-2005
NÚMERO
FECHA JUNIO 28, 2005
DATE

QUALITY CERTIFICATE OF TEST PHYSICAL-CHEMICAL

DIÁMETRO: 10.3/4" ESPESOR DE PARED WALL THICKNESS 0.365"

GRADO: ASTM A53-B

PRESION HIDROSTÁTICA: 1430 PSI

HIDROSTÁTIC TEST: 101 Kg/cm²

TENSILE TEST

CHEMICAL ANALYSIS PERCENT WEIGHT

NEPROBETA DESCRIPTION	COLADA HEAT	LÍMITE ELÉSTICO YIELD STRENGTH (PSI)	ELIMINA TENSION TENSILE STRENGTH (PSI)	*FLOWS: %	TECT YIELD STRENGTH	C	Mn	P	S	Cb	V	Ti	Si	Cu	Al	Ca	Cr	Ni	Mo	N	Ceq
18-11 TC TS	151704	52 667	70 223 73 734	36	0.75	0.168	1.07	0.014	0.007	0.001	0.002	0.003	0.180	0.030	0.042	0.0024	0.030	0.030	0.007	0.0037	
1-16 TC TS	153308	55 327	69 635 73 389	34	0.79	0.180	1.10	0.014	0.005	0.002	0.005	0.005	0.232	0.030	0.042	0.0010	0.020	0.030	0.009	0.0055	
11-14 TC TS	153309	53 932	70 016 73 760	35	0.77	0.167	1.09	0.021	0.008	0.001	0.005	0.004	0.181	0.030	0.039	0.0022	0.020	0.030	0.007	0.0070	
9-4 TC TS	153310	54 205	69 159 72 199	33	0.78	0.169	1.06	0.016	0.004	0.001	0.005	0.003	0.175	0.020	0.037	0.0011	0.020	0.030	0.007	0.0054	
4-11 TC TS	153311	56 311	71 327 73 193	36	0.79	0.173	1.09	0.023	0.007	0.001	0.005	0.004	0.182	0.020	0.037	0.0027	0.020	0.030	0.007	0.0050	

CERTIFICAMOS QUE LA TUBERIA AQUI DESCRITA CUMPLE Y HA SIDO FABRICADA, MUESTREADA, PROBADA E INSPECCIONADA DE ACUERDO CON LOS REQUISITOS APLICABLES DE LA ESPECIFICACION:

WE CERTIFY THE PIPE ABOVE MENTIONED ACCOMPLISH AND HAS BEEN MANUFACTURED, SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF SPECIFICATIONS:

ASTM A53-B-02

ING. FERNANDO OSORIO PEREZ

