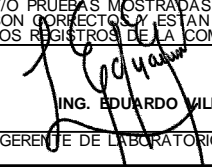




| | | | |
|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 05.09.2008 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  ING. EDUARDO VILLANUEVA GERENTE DE LABORATORIO METALURGICO |
| DIRECCION AV. VALLE DE LAS ALAMEDAS No. 66-0 . | | | |
| PRODUCTO Vigas | | | |

| COMPOSICION QUIMICA | | | | | | | | | | | | |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | MO | V | NB/CB | |
| 185916 | ASTM A-36/A-572-50 | 0.210 | 0.870 | 0.020 | 0.004 | 0.180 | 0.030 | 0.020 | 0.007 | 0.003 | 0.001 | |
| 285897 | ASTM A-36/A-572-50 | 0.195 | 0.890 | 0.017 | 0.008 | 0.201 | 0.030 | 0.040 | 0.008 | 0.003 | 0.001 | |
| 285902 | ASTM A-36/A-572-50 | 0.189 | 0.860 | 0.016 | 0.005 | 0.224 | 0.020 | 0.020 | 0.006 | 0.004 | 0.001 | |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|-------------|-------------|---------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | % ELON. |
| 185916 | 260811907A | 59.082(KSI) | 77.702(KSI) | 22(%) |
| 185916 | 260811908A | 58.849(KSI) | 77.174(KSI) | 21(%) |
| 285897 | 260812404A | 60.125(KSI) | 76.890(KSI) | 23(%) |
| 285897 | 260812405A | 58.972(KSI) | 76.232(KSI) | 22(%) |
| 285897 | 260812535A | 57.112(KSI) | 76.223(KSI) | 25(%) |
| 285902 | 260812397A | 58.616(KSI) | 76.258(KSI) | 23(%) |
| 285902 | 260812398A | 61.913(KSI) | 78.114(KSI) | 22(%) |
| 285902 | 260812546A | 61.272(KSI) | 77.820(KSI) | 22(%) |

| PRODUCTO EMBARCADO | | | | | | | | | | |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|---------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO | PARTIDA | ENTREGA |
| 185916 | 260811913A | 12 | 12.0000 | 8.0000 | 12.2000 | 74.400 | 4946 | 0000100389 | 000050 | 1001117694 |
| 285897 | 260812576A | 24 | 10.0000 | 5.7500 | 12.2000 | 32.736 | 4946 | 0000100389 | 000030 | 1001117694 |
| 285902 | 260812575A | 24 | 10.0000 | 5.7500 | 12.2000 | 32.736 | 4946 | 0000100389 | 000030 | 1001117694 |

FIN DE DATOS