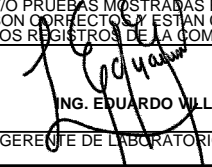




| | | | |
|--|------------------------------------|--------------------|--|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 12.09.2008 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  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 |
| 186986 | ASTM A-36/A-572-50 | 0.205 | 0.840 | 0.013 | 0.005 | 0.200 | 0.060 | 0.020 | 0.006 | 0.002 | 0.006 |
| 187172 | ASTM A-36/A-572-50 | 0.196 | 0.850 | 0.013 | 0.005 | 0.220 | 0.030 | 0.020 | 0.005 | 0.003 | 0.006 |
| 483070 | ASTM A-36/A-572-50 | 0.213 | 0.870 | 0.014 | 0.006 | 0.228 | 0.030 | 0.020 | 0.005 | 0.002 | 0.008 |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|-------------|-------------|--------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | %ELON. |
| 186986 | 260814195A | 56.882(KSI) | 77.889(KSI) | 23(%) |
| 186986 | 260814196A | 55.949(KSI) | 76.730(KSI) | 22(%) |
| 187172 | 260814220A | 58.644(KSI) | 76.433(KSI) | 23(%) |
| 187172 | 260814221A | 57.114(KSI) | 77.499(KSI) | 24(%) |
| 483070 | 260814217A | 57.128(KSI) | 76.493(KSI) | 24(%) |
| 483070 | 260814218A | 59.058(KSI) | 77.647(KSI) | 22(%) |

| PRODUCTO EMBARCADO | | | | | | | | | | |
|--------------------|-------------|-----------|---------------|-------------|----------|-------------|--------------|------------|---------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE(Plg.) | PATIN(Plg.) | LARGO(m) | PESO(Kg/mt) | PED. CLIENTE | PEDIDO | PARTIDA | ENTREGA |
| 186986 | 260814196B | 6 | 18.0000 | 7.5000 | 12.2000 | 89.280 | OC4944 | 0000100373 | 000040 | 1001120528 |
| 187172 | 260814220A | 12 | 18.0000 | 7.5000 | 12.2000 | 74.400 | OC4840 | 0000100036 | 000090 | 1001120528 |
| 187172 | 260814221A | 12 | 18.0000 | 7.5000 | 12.2000 | 74.400 | OC4840 | 0000100036 | 000090 | 1001120528 |
| 483070 | 260814220A | 12 | 18.0000 | 7.5000 | 12.2000 | 74.400 | OC4840 | 0000100036 | 000090 | 1001120528 |

FIN DE DATOS