

ALFOR METALLURGICAL COMPANY LTD.

CONSULTING ENGINEERS

FILE #98-252

GRB Enterprises Ltd.
9712 - 54 Avenue
Edmonton, Alberta T6E 0A9

June 3, 1998

COMPRESSION TESTING OF HB-6 HEAD

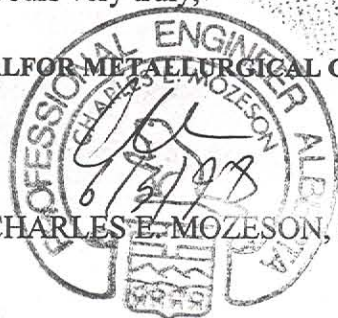
Material Description: HB-6 head on pipe stand.

The HB-6 head was tested in compression, while carrying a NPS14 pipe. Buckling initiated in the head at 24 800 pounds.

Yours very truly,

ALFOR METALLURGICAL COMPANY LTD.

CHARLES E. MOZESON, P. Eng.



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| PERMIT TO PRACTICE ALFOR METALLURGICAL COMPANY LTD. |
| Signature <u><i>Charles E. Mozeson</i></u> |
| Date <u>June 3/98</u> |
| PERMIT NUMBER: P 2753 |
| The Association of Professional Engineers, Geologists and Geophysicists of Alberta |