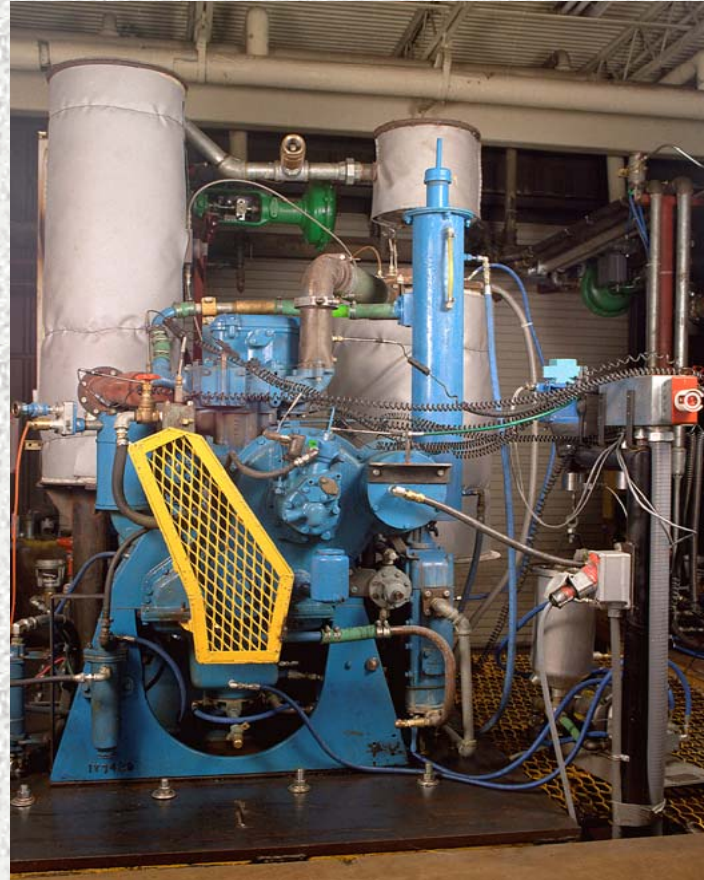


CAT 1N

Industry Correction Factor



James McCord

June 22, 2004

CAT 1N

Hardware Change

- As of 5/31/04, the 1Y3998 liner has replaced the 1Y3555 liner for use in the CAT-1N
- Based on 5 data points, 1Y3998 liner required a TLHC industry correction factor of -1.135 (transformed value)
- TGF appeared to be mild, but, no action will be taken until the p value is less than 0.05
- 5 additional tests will be run in December 04 to verify the severity of the CAT-1N

June 22, 2004

CAT 1N

Effective Pass Limit

Parameter	ASTM 1st Test Limit	Effective Pass Limit
TLHC	3	13
BSOC	0.5	0.5
TGF	20	20
WDN	286.2	286.2

June 22, 2004