0374_3156

5 cm

FAULT MOVEMENT MONITOR #2

RESULTS — 150 RL

CALIBRATION DETAILS:

LVDT 1 — 0·024 mm / 0·001 V

LVDT 2 (Pye Ether No 10996) — 0·028 mm / 0·001 V

3 - 5B — Linear to ±0·4V=0·4°
(Fredericks Type 7606 Inclination Transducers).

intalled: 9/7/82

mm = Initial — latest reading × calibration mm.

DATE	DCDT 4 (1) (V)	(mm)	DCDT 5 (2) (V)	(mm)	1A	~~1A~~ 1B	~~2B~~ 2A	~~2A~~ 2B	3 ~~5B~~	DIAL GAUGE ~~(0·001)~~
12·7·1982					0·0388	0·0174	0·0107	−0·0077	−0·1204	
22·7·82					0·0438	0·0196	0·0250	−0·0075	−0·1224	
3·8·82	0·0666	INT.	1·4963	INT.	0·054	0·018	0·024	−0·005	−0·124	
9·8·82	0·0665	−·0000024	1·4887	−·0002128	0·056	0·018	0·023	−0·002	−0·125	
16·8·82	0·0678	+·0000288	1·4533	−·0001204	0·040	0·012	0·021	0·001	−0·121	
23·8·82	0·0687	+·0000504	1·4930	−·0000924	0·058	0·019	0·032	0·005	−0·126	
30·8·82	0·0706	+·0000960	1·5970	+·0028196	0·052	0·016	0·032	0·006	−0·114	
6·9·82	0·0722	+·0001344	1·4990	+·0000756	0·044	0·016	0·028	0·005	−0·095	
13·9·82	0·0743	+·0001848	1·4910	−·0001484	0·055	0·021	0·031	0·010	−0·118	
22·9·82	0·0751	+·0002204	0·4890	−·0032049	0·060	0·019	0·035	0·012	−0·127	