



DOLPHIN MINE VEHICLES		
UNIT	MAKE & MODEL	VENT. REQD.
17-1	CAT 988	12.4 m ³ /sec
17-2	CAT 950	6.2 m ³ /sec
17-3	CAT 980B	12.9 m ³ /sec
17-8	CAT 980B	12.9 m ³ /sec
12-2	KIRUNA 250	14.0 m ³ /sec
12-4	KIRUNA 250	14.0 m ³ /sec
12-5	CAT 769B	18.7 m ³ /sec
15-3	CAT D5	6.6 m ³ /sec
18-1	G/D JUMBO	2.7 m ³ /sec
18-5	G/D JUMBO	1.7 m ³ /sec
18-9	G/D JUMBO	2.7 m ³ /sec
13-3	FIAT TRACT.	1.4 m ³ /sec
2-8	L/ROVER	2.2 m ³ /sec
2-12	L/ROVER	2.2 m ³ /sec
L-7	L/ROVER (Geopko)	2.2 m ³ /sec

EXHAUST FANS			FORCING FANS		
No	HP	LOCATION	No	HP	LOCATION
1E	60	PORTAL	1F	25	MAIN DECLINE
2E	60	MAIN DECLINE	2F	40	C-WEDGE
3E	60	MAIN DECLINE	3F	25	Q13 DRIVE
4E	60	MAIN OFFICE	4F	40	T16 DRIVE
5E	60	MAIN OFFICE	5F	40	G15 DRIVE

27-6-75

TEST	GAS TEST										ANEMOMETER		DUST
	O ₂	CO	CO ₂	NO _x	HCHO	NO ₂	SO ₂	H ₂ S	FORCING	EXHAUST	CM ³		
NO 1	NT	15	2000	10	NIL	1.5	NIL	NIL	4.8 m ³ /sec	NH	NT		
NO 2	NT	10	2000	10	NIL	4	NIL	NIL	4.8 m ³ /sec	NH	134		
NO 3	NT	NIL	400	TRACED	NT	NIL	NIL	NIL	3.1 m ³ /sec	5.6 m ³ /sec	45		
NO 4	NT	NIL	400	TRACED	NIL	TRACED	NIL	NIL	6.3 m ³ /sec	6.3 m ³ /sec	75		
NO 5	NT	NIL	400	5	NIL	TRACED	NIL	NIL	6.3 m ³ /sec	NH	NT		
NO 6	NT	10	2000	10	NIL	1	NIL	NIL	6.3 m ³ /sec	NH	NT		
NO 7	NT	NIL	200	NIL	NIL	NIL	NIL	NIL	NH	NH	NT		
NO 8													
NO 9													
NO 10	NT	35	5000	35	NIL	8	NIL	NIL	FAN FOUND TO BE SWITCHED OFF PRIOR TO TEST				

Dolphin exhaust volume probably due to displaced cap - 75m³/sec.

VV 2.0 AMP 30-6-75

Johnhardt
30/6/75

220 500 E

	KING ISLAND SCHEELITE	
	SCALE 1:1000	No 1-22-63
DATE 3-2-75 SURVEYED M.G.M. DRAWN M.D.B. TRACED CHECKED M.G.M.		
DOLPHIN MINE VENTILATION TEST PLAN		