



DOLPHIN MINE VEHICLES			
UNIT No.	MAKE & MODEL	VENT. RECD.	
17-1	CAT 988	12.4 m ³ /sec	24
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	23
12-2	KIRUNA 250	14.0 m ³ /sec	
12-4	KIRUNA 250	14.0 m ³ /sec	564 300 N
12-5	CAT 769B	18.7 m ³ /sec	
15-3	CAT DS	6.6 m ³ /sec	
18-1	G/D JUMBO	2.7 m ³ /sec	22
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	21
2-8	L/ROVER	2.2 m ³ /sec	
2-12	L/ROVER	2.2 m ³ /sec	
L-7	L/ROVER(Geopex)	2.2 m ³ /sec	

DOLPHIN MINE VEHICLES			
UNIT No.	MAKE & MODEL	VENT. RECD.	
17-1	CAT 988	12.4 m ³ /sec	24
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	23
12-2	KIRUNA 250	14.0 m ³ /sec	
12-4	KIRUNA 250	14.0 m ³ /sec	564 300 N
12-5	CAT 769B	18.7 m ³ /sec	
15-3	CAT DS	6.6 m ³ /sec	
18-1	G/D JUMBO	2.7 m ³ /sec	22
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	21
2-8	L/ROVER	2.2 m ³ /sec	
2-12	L/ROVER	2.2 m ³ /sec	
L-7	L/ROVER(Geopex)	2.2 m ³ /sec	

GAS TEST		ANEMOMETER		DUST						
TEST	20% O ₂	CO	5000 CO ₂	NO _x	HCHO	SO ₂	10 H ₂ S	FORCING	EXHAUST	CM ³
NO 1	NT	10	300	15	NIL	NIL	NIL	10-7 m ³ /sec	6.5 m ³ /sec	70
NO 2	NT	5	100	10	NIL	1.5	NIL	7.0 m ³ /sec	NA	15
NO 3	NT	50	1500	35	NIL	9	NIL	13.3 m ³ /sec	5.4 m ³ /sec	9
NO 4	NT	NIL	100	NIL	NIL	NIL	NIL	5.0 m ³ /sec	NA	10
NO 5	NT	100	150	10	NIL	0.5	NIL	9.4 m ³ /sec	NA	37
NO 6	NT	5	100	10	NIL	NIL	NIL	NA	NA	8
NO 7										
NO 8										
NO 9										
NO 10										

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	I15 DRIVE
5E	60	MAIN OFFICE	5F		Q15 DRIVE

GAS TEST		ANEMOMETER		DUST						
TEST	20% O ₂	CO	5000 CO ₂	NO _x	HCHO	SO ₂	10 H ₂ S	FORCING	EXHAUST	CM ³
NO 1	NT	10	300	15	NIL	NIL	NIL	10-7 m ³ /sec	6.5 m ³ /sec	70
NO 2	NT	5	100	10	NIL	1.5	NIL	7.0 m ³ /sec	NA	15
NO 3	NT	50	1500	35	NIL	9	NIL	13.3 m ³ /sec	5.4 m ³ /sec	9
NO 4	NT	NIL	100	NIL	NIL	NIL	NIL	5.0 m ³ /sec	NA	10
NO 5	NT	100	150	10	NIL	0.5	NIL	9.4 m ³ /sec	NA	37
NO 6	NT	5	100	10	NIL	NIL	NIL	NA	NA	8
NO 7										
NO 8										
NO 9										
NO 10										

6-3-76

KING ISLAND SCHEELITE

SCALE 1:1000 No 1-22-63

DOLPHIN MINE

VENTILATION TEST PLAN

DATE 3-2-75
SURVEYED M.G.M.
DRAWN M.D.B.
TRACED
CHECKED M.G.M.

A B C D E F G H I J K L M N O P Q R S T U V W X Y

220 000 E 220 100 E 220 200 E 220 300 E 220 400 E

219 900 E 219 800 N 219 700 N 219 600 N 219 500 N 219 400 N 219 300 N 219 200 N 219 100 N