



BOLD HEAD MINE VEHICLES		
UNIT NO	MAKE AND MODEL	VENT RECD
17-6	CAT. 980B	12.9m <sup>3</sup> /sec
17-9	CAT 950	6.2m <sup>3</sup> /sec
12-1	KIRUNA	14.0m <sup>3</sup> /sec
12-3	KIRUNA	14.0m <sup>3</sup> /sec
18-4	A/C JUMBO	3.7m <sup>3</sup> /sec
18-6	TAMROCK JUMBO	3.7m <sup>3</sup> /sec
15-4	A/C GRADER	3.7m <sup>3</sup> /sec
6-2	INTER-TRUCK	8.6m <sup>3</sup> /sec
2-10	L/ROVER	2.2m <sup>3</sup> /sec
2-11	L/ROVER	2.2m <sup>3</sup> /sec
L-9	L/ROVER(Geopke)	2.2m <sup>3</sup> /sec
13-1	FIAT TRACT	1.4m <sup>3</sup> /sec

EXHAUST FANS			FORCING FANS		
No	HP	LOCATION	No	HP	LOCATION
1E	60	PORTAL	1F	25	L43 DRIVE
2E	60	MAIN DECLINE	2F	4.0	M52 DRIVE
3E	60	M52 DRIVE	3F	4.0	M52 DRIVE
4E	60	MAIN DECLINE	4F	25	N62/P6P
5E	60	SURFACE	5F	10	MAIN DECLINE
6E	60	SURFACE			

4 - 6 - 75 N.K.

TEST	GAS TEST										ANEMOMETER		DUST
	20% O <sub>2</sub>	50 CO	5000 CO <sub>2</sub>	25 NO <sub>x</sub>	5 HCHO	5 NO <sub>2</sub>	5 SO <sub>2</sub>	10 H <sub>2</sub> S	FORCING	EXHAUST		CM <sup>3</sup>	
NO.1	NT	NIL	TRAC	TRAC	NT	NT	NIL	NIL	8.4 <sup>3</sup> /sec	11.3 <sup>3</sup> /sec		60	
NO.2	20%	NIL	TRAC	NIL	NT	NT	NIL	NIL	N.A.	N.A.		NT	
NO.3	NT	NIL	TRAC	TRAC	NT	NT	NIL	NIL	6.2 <sup>3</sup> /sec	N.A.		45	
NO.4	NT	5	TRAC	TRAC	NT	NT	NIL	NIL	N.A.	N.A.		35	
NO.5	NT	TRAC	TRAC	TRAC	NT	NT	NIL	NIL	N.T.	N.A.		45	
NO.6	NT	NIL	TRAC	TRAC	NT	NT	NIL	NIL	N.A.	N.A.		25	
NO.7	NT	NIL	TRAC	TRAC	NT	NT	NIL	NIL	N.A.	N.A.		NT	
NO.8	NT	NIL	TRAC	TRAC	NT	NT	NIL	NIL	N.A.	N.A.		NT	
NO.9	NT	5	TRAC	TRAC	NT	NT	NIL	NIL	6.3 <sup>3</sup> /sec	3.6 <sup>3</sup> /sec		57	
NO.10	NT	TRAC	TRAC	TRAC	NT	NT	NIL	NIL	N.A.	N.A.		NT	
NO.11	20%	NIL	TRAC	TRAC	NT	NT	NIL	NIL	6.8 <sup>3</sup> /sec	N.A.		NT	

Airflow qty is about 1/5 of Mines Dept Requirement for vehicles working in this area

*e.m.m.*  
5 JUN 75

**KING ISLAND SCHEELITE LTD.**

Scale 1:1000 No 1-5-100

**BOLD HEAD MINE**  
VENTILATION TEST PLAN

DATE 2-2-75  
SURVEYED J.C.  
DRAWN J.C.  
TRACED R.B.  
CHECKED M.G.M.