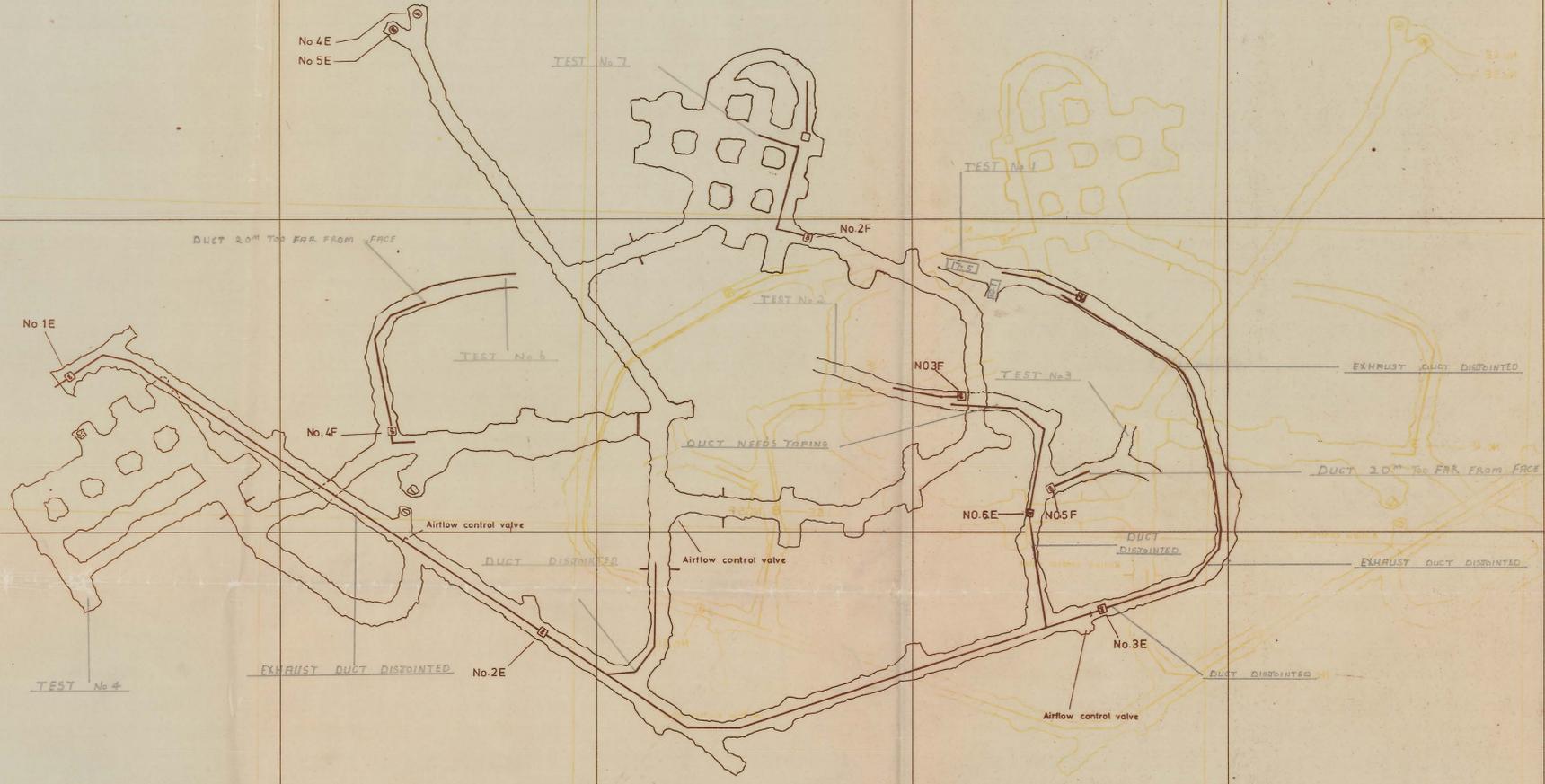


**DOLPHIN MINE VEHICLES**

UNIT NO.	MAKE & MODEL	VENT. REQ.
17-1	CAT. 988	12.4 m <sup>3</sup> /sec.
17-2	CAT. 950	6.2 m <sup>3</sup> /sec.
17-3	CAT. 980B	12.9 m <sup>3</sup> /sec.
17-8	CAT. 980B	12.9 m <sup>3</sup> /sec.
12-2	KIRUNA 250	14.0 m <sup>3</sup> /sec.
12-4	KIRUNA 250	14.0 m <sup>3</sup> /sec.
12-5	CAT. 769B	18.7 m <sup>3</sup> /sec.
15-3	CAT. D5	6.6 m <sup>3</sup> /sec.
18-1	G/D. JUMBO	2.7 m <sup>3</sup> /sec.
18-5	G/D. JUMBO	1.7 m <sup>3</sup> /sec.
18-9	G/D. JUMBO	2.7 m <sup>3</sup> /sec.
13-3	FIAT TRACT.	1.4 m <sup>3</sup> /sec.
2-8	L/ROVER	2.2 m <sup>3</sup> /sec.
2-12	L/ROVER	2.2 m <sup>3</sup> /sec.
L-7	L/ROVER(Geopelka)	2.2 m <sup>3</sup> /sec.

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L-7	L/ROVER(Geopelka)	2.2 m <sup>3</sup> /sec.



9-7-75

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	I16 DRIVE
5E	60	MAIN OFFICE	5F	40	Q15 DRIVE

NOTE: NUMEROUS JOINTS ON EXHAUST DUCT NEED RE TAPING

TEST	GAS TEST										ANEMOMETER		DUST CM <sup>3</sup>
	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			
NO. 1	NT	10	500	15	NIL	1	NIL	NIL	14.5	7.2	7.2	23	
NO. 2	NT	15	500	15	NIL	3	NIL	NIL	NT	Fans running	NT	78	
NO. 3	NT	10	500	15	NIL	1	NIL	NIL	7.7	NT	NT	58	
NO. 4	NT	NIL	500	NIL	NIL	NIL	NIL	NIL	N/A	N/A	N/A	40	
NO. 5	NT	NIL	500	NIL	NIL	NIL	NIL	NIL	5.2	N/A	N/A	35	
NO. 6	NT	NIL	500	5	NIL	NIL	NIL	NIL	5.2	N/A	N/A	21	
NO. 7													
NO. 8													
NO. 9													
NO. 10													

Quantity of air being exhausted from the bottom of the Decline is half that required for a truck alone, please fix the leaks in the ducting  
*M.P.C.*

KING ISLAND SCHEELITE  
 SCALE 1:1000  
 DATE 3-2-75  
 SURVEYED M.G.M.  
 DRAWN M.D.B.  
 TRACED  
 CHECKED M.G.M.

KING ISLAND SCHEELITE  
 SCALE 1:1000  
 No 1-22-63  
**DOLPHIN MINE**  
**VENTILATION TEST PLAN**