

To .....

Date Dec 6/71

From .....

Ref. ....

Subject Arsenic Monitoring

AERIAL ARSENIC

$$Mg_{\text{f}} = \frac{\text{ppm} \times \text{ml}}{10^3}$$

- ① NORTH - 1 MILE (2440 ml)
- ② " - 2 MILE (2255 ml)
- ③ SOUTH - 1 - (1820 ml)
- ④ " - (2290 ml)
- ⑤ EAST 2 MILE (2260 ml)
- ⑥ WEST 1 - (3250 ml)

SAMPLE TAKEN 50 ml

MONITOR	PHOTOMETER READING	PPM	Mg <sub>f</sub>	Mg <sub>f</sub> IN CAN
1	4.75	.0235	.01175	.5753
2	4.50	.0225	.01125	.5060
3	4.75	.0235	.01175	.7200
4	1.00	.005	.0025	.1145
5	6.75	.0335	.01675	.7570
6	14.25	.070	.035	2.18