



Interoffice Communication

To : A. H. Sather

From : J. V. Uptain

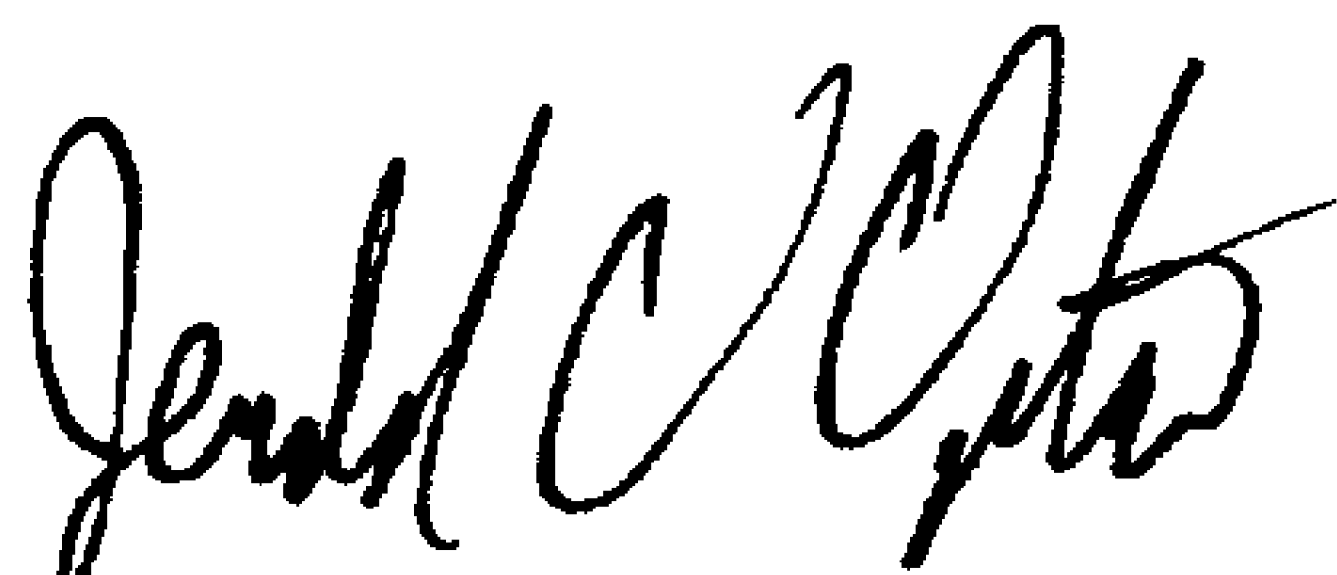
Date : November 11, 1980

Subject : VCM DOSIMETRY - OCTOBER, 1980

Following are the results of VCM dosimetry for October. 85 samples were taken, six (6) of which were overexposures.

<u>Range, ppm</u>	<u>Number</u>	<u>Percent</u>
0.0-0.5	75	88.24
0.5-1.0	4	4.71
1.0-5.0	4	4.71
5.0+	<u>2</u>	<u>2.34</u>
	85	100.00

Details of the overexposures appear in Table I (attached).


Gerald Uptain

cjt

c: CLM, CRM, PEM, JRM, SJV, JLC, RAF, RDJ, TBD
J. J. Hall - Houston
O. J. Steffey - Ponca City

Attachment

TABLE I
VCM OVEREXPOSURES DURING OCTOBER, 1980

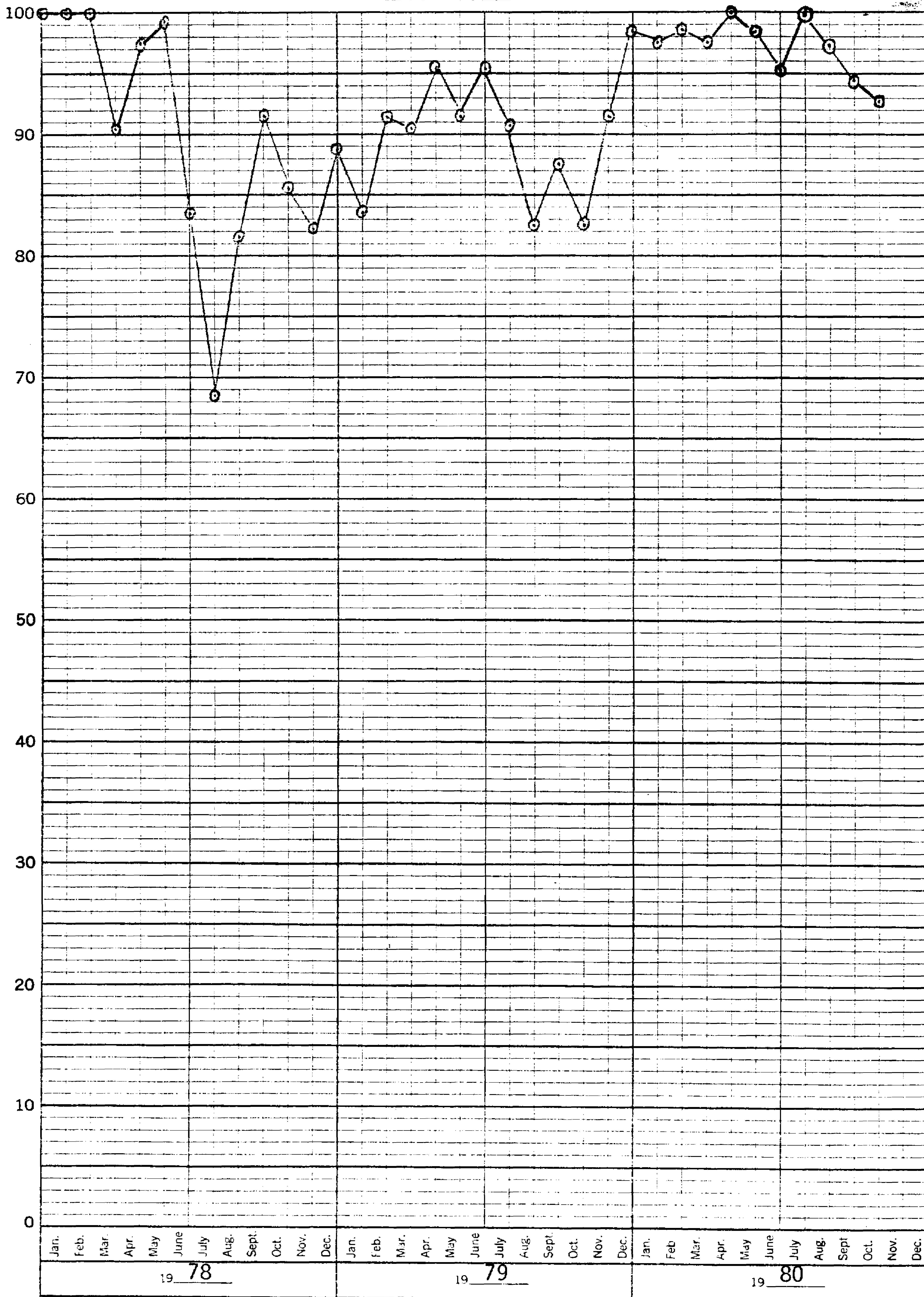
<u>Job Classification</u>	<u>8-Hour TWA Overexposure, ppm</u>	<u>Cause</u>
Yard Operator	1.3 *	Hooking/unhooking VCM railcars.
Maintenance Mechanic	2.0	Specific cause unknown.
Vinyl Operator	1.4	Specific cause unknown.
Maintenance Mechanic	1.6	Insulating lines beneath old reactors.
Maintenance Mechanic	5.6 *	Replacing seal in recovery compressor.
Maintenance Mechanic	32.2 *	Changing seal on vacuum pump in old reactor area.

* Respirator worn during overexposure.

VCM DOSIMETRY TREND, BELOW 1 PPM

-ABERDEEN-

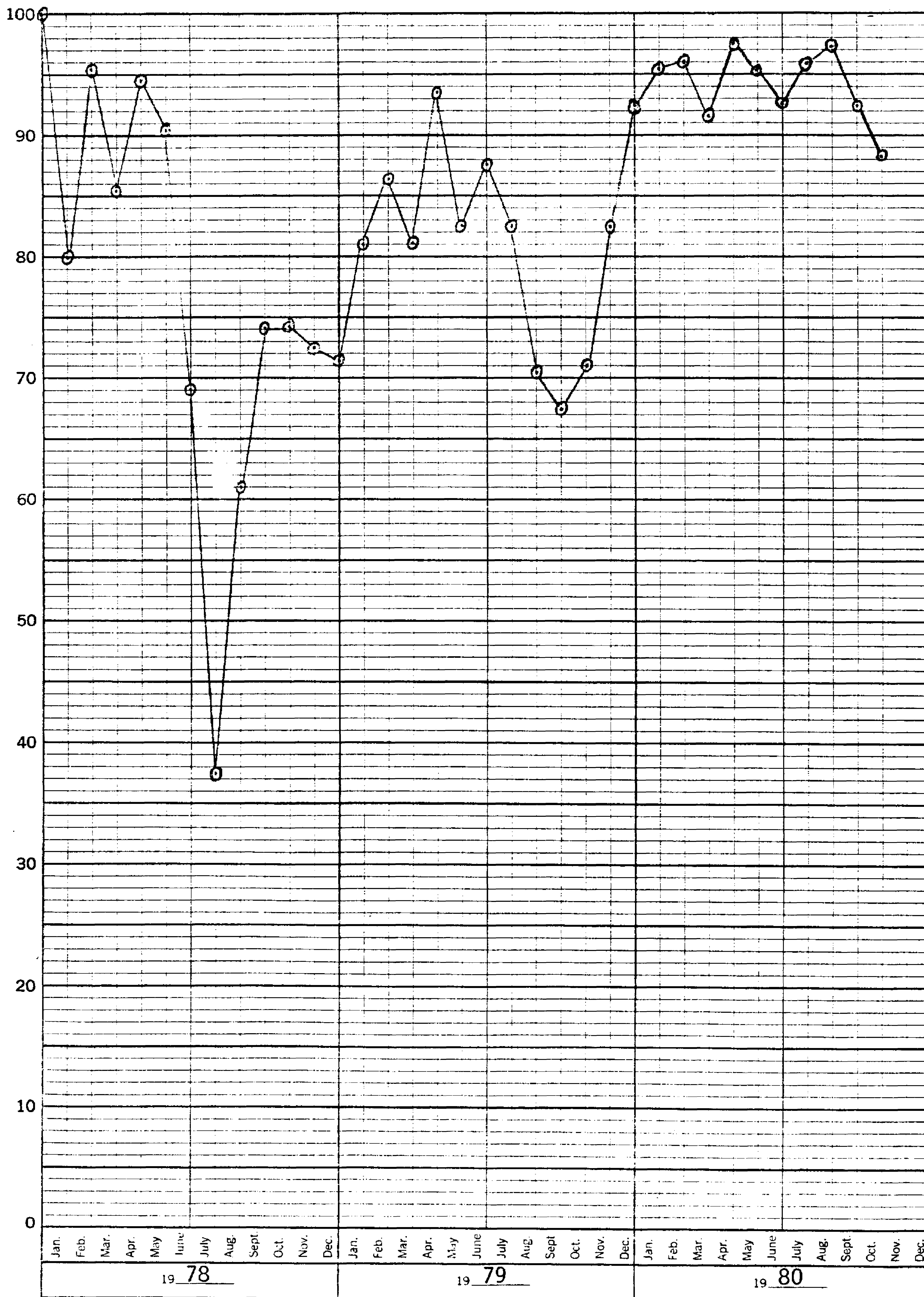
PERCENT OF TOTAL SAMPLES LESS THAN 1.0 PPM



VCM DOSIMETRY TREND, BELOW 0.5 PPM

-ABERDEEN-

PERCENT OF TOTAL SAMPLES LESS THAN 0.5 PPM



19 78

19 79

19 80