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Interoffice Communication

To A. H. Sather

From V. E. Messick

Date May 26, 1981

Subject CONTINUOUS MONITORING SUMMARY FOR APRIL

*Stepping Down
M D B M D*

STREAM NO. 1 2 3 4 5 6 7 8 9 10 % of Total

Laboratory Unit

Range, PPM

.0 - 0.5	720	719	720	719	720	719	720	719	720	720	99.94
0.5 - 1.0	0	1	0	1	0	1	0	0	0	0	.05
1.0 - 5.0	0	0	0	0	0	0	0	1	0	0	.01
+ 5.0	0	0	0	0	0	0	0	0	0	0	.00
% over 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-

New Large Reactor Area

Range, PPM

.0 - 0.5	634	544	653	430	649	641	594	618	607	542	82.11
0.5 - 1.0	39	64	30	63	30	39	43	59	50	66	6.70
1.0 - 5.0	45	111	37	150	40	39	77	43	57	97	9.66
+ 5.0	2	1	0	77	1	1	6	0	6	15	1.53
% over 5	0.27	0.13	0.00	0.69	0.13	0.13	.83	0.00	.83	2.08	-

Old Large Reactor Area

Range, PPM

.0 - 0.5	624	486	488	485	667	646	607	617	615	644	81.65
0.5 - 1.0	43	63	89	76	28	30	54	43	38	47	7.09
1.0 - 5.0	53	171	136	154	25	44	59	55	54	29	10.83
+ 5.0	0	0	7	5	0	0	0	5	13	0	.43
% over 5	0.00	0.00	0.97	0.69	0.00	0.00	0.00	0.69	1.80	0.00	-

Tank Farm Area

Range, PPM

.0 - 0.5	611	541	614	448	665	613	648	612	668	672	84.61
0.5 - 1.0	35	59	64	50	25	48	21	37	15	31	5.35
1.0 - 5.0	65	108	40	207	29	57	51	64	30	10	9.18
+ 5.0	9	12	2	15	1	2	0	7	7	7	0.86
% over 5	1.25	1.66	0.27	2.08	0.13	0.27	0.00	0.97	0.97	0.97	0

Veldon E. Messick

c: CLM, RAF, RDJ, SJV, JRM, CRM, JVU, JJH, ODS

RECEIVED

JUN 4 1981

VAR 000000
MEDICAL DIV. 49946

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HONEYWELL CONTINUOUS MONITOR STREAM LOCATIONS

STREAM NO.

LOCATION MOUNTED

Laboratory

1	Vinyl Bagging Machines
2	Quality Control Lab
3	Compound Line I Blenders
4	Compound Line III Blenders
5	Development Lab
6	Welex Deck
7	Dry Blend Control Room
8	V-10 Blend Tank
9	Middle of East Warehouse
10	Shrink Wrap Unit (East Warehouse)

Old Reactor Module

1	401 VCM Receiver
2	Recovery System, 2nd Floor
3	Dump Sweco
4	3rd Recovery Compressor
5	Incinerator
6	Middle Receiver
7	Bottom of D-300
8	Top of D-400
9	Bottom of D-500
10	Top of D-600

New Reactor Module

1	Bottom of 741
2	Top of 742
3	Bottom of 743
4	Top of 744
5	North of Dump Sweco
6	K. O. Tank Pumps, 1st Floor
7	Bottom of Middle VCM Receiver
8	Rec. VCM Transfer Pumps
9	Middle Rec. Comp., 2nd Floor
10	Fresh VCM Charge Pump

VCM Tank Farm

1	South Unloading Station
2	Middle Unloading Station
3	North Unloading Station
4	Compressor Shed
5	Process Control Room
6	VCM Storage Tanks - 201 & 202
7	Respirator Air Filter Outlet
8	Dryer Line #6, Blend Tanks, 1st Floor
9	Dryer Line #6, Activ., 1st Floor
10	Respirator Air Filter Inlet

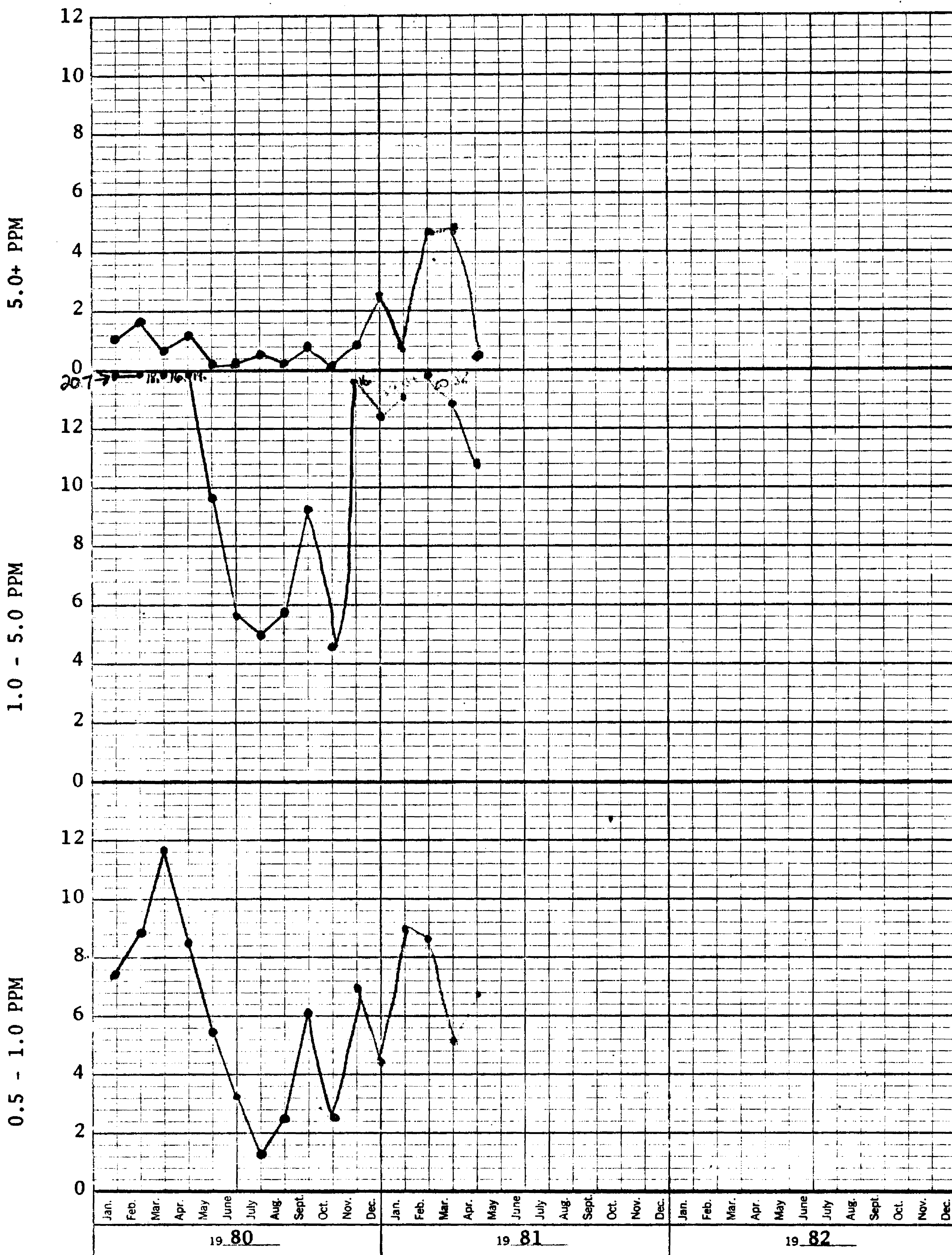
ABERDEEN VCM TANK CONTINUOUS MONITORING UNIT TRENDS
-PERCENTAGE OF SAMPLES WITHIN CONCENTRATION RANGES-

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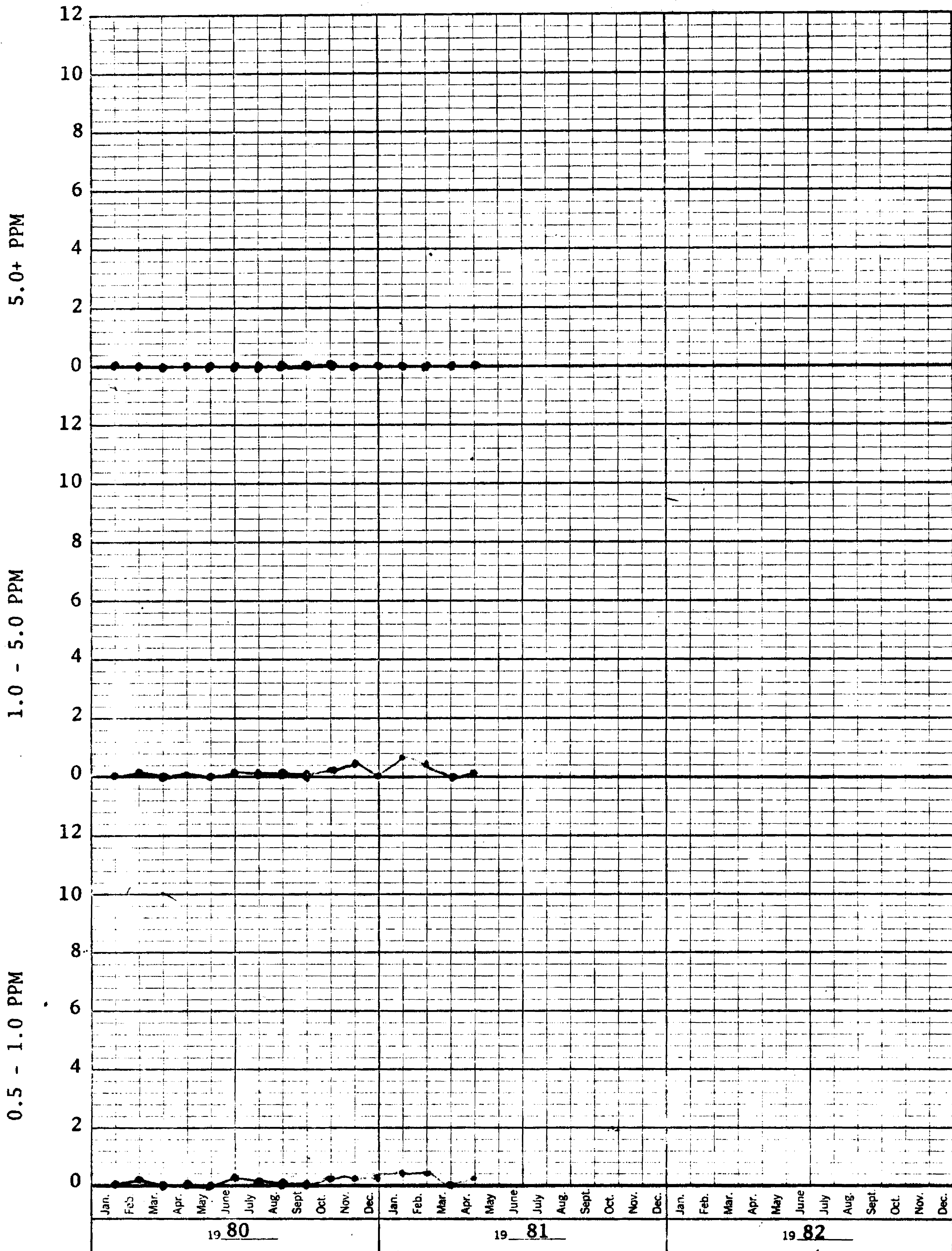


ABERDEEN OLD LARGE REACTOR VCM CONTINUOUS MONITORING UNIT TRENDS
-PERCENTAGE OF SAMPLES WITHIN CONCENTRATION RANGES-

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ABERDEEN LABORATORY VCM CONTINUOUS MONITORING UNIT TRENDS
-PERCENTAGE OF SAMPLES WITHIN CONCENTRATION RANGES-



ABERDEEN NEW LARGE REACTOR VCM CONTINUOUS MONITORING UNIT TRENDS
 -PERCENTAGE OF SAMPLES WITHIN CONCENTRATION RANGES-

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