

6/82
ABERDEEN CHEMICAL PLANT

STREAM NO.	1	2	3	4	5	6	7	8	9	10	% OF TOTAL
OLD LARGE REACTOR AREA											
RANGE, PPM											
0.0 - 0.5	1738	1629	1308	1686	2305	2387	1841	1911	1859	1683	61.4
0.5 - 1.0	779	667	918	682	417	379	663	616	634	689	21.6
1.0 - 5.0	428	606	677	539	253	198	426	403	409	520	14.9
OVER 5.0	47	86	89	80	13	20	59	55	87	94	2.1
%OVER 5.0	1.6	2.9	3.0	2.7	0.4	0.7	2.0	1.8	2.9	3.1	

STREAM NO.	1	2	3	4	5	6	7	8	9	10	% OF TOTAL
NEW LARGE REACTOR AREA											
RANGE, PPM											
0.0 - 0.5	1590	1622	1607	1621	1584	1530	1675	1634	1485	1667	53.5
0.5 - 1.0	243	273	219	256	216	282	239	248	298	223	8.3
1.0 - 5.0	1139	1094	1130	1107	1133	1113	1059	1076	1144	1066	36.9
OVER 5.0	23	5	35	11	61	72	20	35	68	38	1.2
%OVER 5.0	0.8	0.2	1.2	0.4	2.0	2.4	0.7	1.2	2.3	1.3	

STREAM NO.	1	2	3	4	5	6	7	8	9	10	% OF TOTAL
VCM TANK FARM AREA											
RANGE, PPM											
0.0 - 0.5	2321	2156	2084	1801	2483	2127	2500	2266	2289	2231	74.4
0.5 - 1.0	318	367	324	478	230	396	219	238	341	284	10.7
1.0 - 5.0	350	461	539	681	274	429	272	391	354	399	13.9
OVER 5.0	1	6	43	27	0	41	0	99	6	83	1.0
%OVER 5.0	0.0	0.2	1.4	0.9	0.0	1.4	0.0	3.3	0.2	2.8	

STREAM NO.	1	2	3	4	5	6	7	8	9	10	% OF TOTAL
LABORATORY AREA											
RANGE, PPM											
0.0 - 0.5	1910	1913	1913	1924	1913	1890	1913	1915	1900	3334	99.3
0.5 - 1.0	6	4	4	4	1	58	3	2	15	20	0.6
1.0 - 5.0	0	2	2	2	3	2	1	2	0	6	0.1
OVER 5.0	0	0	0	0	0	1	0	0	1	0	0.0
%OVER 5.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	

TOTAL LEAKS RECORDED FOR THIS MONTH IS ****

TO : DIST.
FROM : RBH

7/1/82

SUBJECT : FIXED POINT MONITOR COMPUTER

SOFTWARE CHANGES HAVE BEEN MADE THIS WEEK TO THE SYSTEM. THE WARNING BEALONS, SEQUENTIAL LEAK NUMBERING, LEAK ALARM, AND COMPUTER FAILURE ALARM APPEAR TO BE FUNCTIONAL. THE ALARMS ARE MARKED TEMPORARILY AND ARE LOCATED IN THE INCINERATOR ANNUNCIATOR. A PRINTER FAILURE ALARM HAS ALSO BEEN ADDED.

DUE TO PROGRAM CHANGES REQUIRED FOR THE SEQUENTIAL LEAK NUMBERING, THE JUNE MONTHLY REPORT WILL NOT BE AVAILABLE AT THE TERMINAL. A COPY OF CORRECT JUNE REPORT IS ATTACHED.

C: JF, PEM, CEM, DLM, AHS, JAD