

EPA -107 VCM Analysis Worksheet

Date: 10-19-02 Analyst: [Signature]

Shift: Day Night

Lab Temperature (°C):	<u>20.0</u>	Barometric Pressure (in Hg):	<u>29.9</u>
Specification	Actual Concentration	Expiration Date	Bottle Pressure
50 ppm VCM in N ₂			
500 ppm VCM in N ₂			
2000 ppm VCM in N ₂			
4000 ppm VCM in N ₂			

Carousel No.	Sample ID	Date	Type	Sample Wt.	LIMS ID	Area
1	50 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
2	500 ppm Standard	xxx	xxx	xxx		543181
	500 ppm Standard	xxx	xxx	xxx		531518
3	2000 ppm Standard	xxx	xxx	xxx		
	2000 ppm Standard	xxx	xxx	xxx		
4	4000 ppm Standard	xxx	xxx	xxx		
	4000 ppm Standard	xxx	xxx	xxx		
5	85m 38224		R S W C	5.56	3.361	259036 ✓
6	85 43340		R S W C	5.17	.809	59211 ✓
7	25 581349		R S W C	4.04	.043	2625 ✓
8	95 99950		R S W C	4.76	.071	4906 ✓
9	95 46462		R S W C	4.61	.115	7757 ✓
			R S W C			

10-19-02

RVCm

Carousel No.	Sample ID	Date	Type	Sample Wt.	Area
1	85 376614	08 1500	RSWC	4.50	51762 ✓
2	85m 376617	10 1500	RSWC	5.10	6.226 451430 ✓
3	95 376615	11	RSWC	4.48	.075 4948 ✓
4	25 376616	12	RSWC	3.69	1.096 62408 ✓
1	05 581384	A	RSWC	3.32	.110 5779 ✓
2	05 41419	CA	RSWC	3.77	.215 12451 ✓
3	05 41419	CB	RSWC	3.42	.109 5846 ✓
4	05 41419	B	RSWC	4.13	.151 9390 ✓
5	05 41419	CA	RSWC	3.24	.205 11779 ✓
6	95 99616		RSWC	3.96	.151 9052 ✓
7	85 581007		RSWC	5.68	3.104 242800 ✓
8	85m 581025		RSWC	5.02	2.535 181754 ✓
9	85 45757		RSWC	3.86	.384 22618 ✓
10	85m 46580		RSWC	4.37	3.567 231050 ✓
11	85m 39227		RSWC	4.56	2.645 176809 ✓
12	85m 581382		RSWC	3.97	2.030 122319 ✓
13	95 44567		RSWC	3.57	.117 6489 ✓
14	85 41613		RSWC	3.70	.711 40550 ✓
15	85 05686		RSWC	3.94	.694 41573 ✓
16	85 376664		RSWC	3.67	.782 44356 ✓
17	85m 376665		RSWC	3.98	.896 54061 ✓
18	85 376666		RSWC	5.23	7.258 535816 ✓
19	85 376713		RSWC	5.16	1.101 80527 ✓

