

EPA -107 VCM Analysis Worksheet

Date: 1/10/01 Analyst: _____

Shift: _____ Day _____ Night _____

Lab Temperature (°C):	19	Barometric Pressure (in Hg):	30.2
Specification	Actual Concentration	Expiration Date	Bottle Pressure
5 ppm VCM in N ₂	5.2	9/18/01	10
50 ppm VCM in N ₂	49.4	5/22/01	30
500 ppm VCM in N ₂	502	5/22/01	55
1000 ppm VCM in N ₂	993	9/26/01	11

Carousel No.	Sample ID	Date	Type	Sample Wt.	LIMS ID	Area
	5 ppm Standard	xxx	xxx	xxx		
	5 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
	50 ppm Standard	xxx	xxx	xxx		
	500 ppm Standard	xxx	xxx	xxx		613190
	500 ppm Standard	xxx	xxx	xxx		424949
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	15 67472		R S W C	3.60		19459
6	85 45322		R S W C	4.10		50884
7	15 58448		R S W C	3.23		102301
8	85 581066		R S W C	3.62		39176
1	65 SA for AEB		R S W C	4.13		108193
2	95 260751		R S W C	3.05		82725

308
728
1727
1617
108193
82725
1951

Carotid No.	Sample ID	Date	Type	Sample Wt.	Length (mm)	Area
3	85 260749		R S W C	3.75		82725
1	85 74249		R S W C	4.62		47038
2	85 74907		R S W C	4.87		61362
3	85 58447		R S W C	4.41		24606
4	85 581040		R S W C	4.35		32286
5	85 260797		R S W C	2.77		35584
6	85 260749		R S W C	3.86		101181
7	85 584488		R S W C	3.44		120649
8	85 584488		R S W C	4.81		27907
9	85 45735		R S W C	4.94		260568
10	85 584422		R S W C	5.72		48593
11	85 43899		R S W C	3.91		111446
12	15 67445		R S W C	3.01		31935
13	85 260841		R S W C	4.98		96106
14	85 260840		R S W C	5.73		76425
15	85 44283		R S W C	5.53		33624
1	85 581086		R S W C	3.12		1504
2	85 260893		R S W C	3.34		35831
3	85 260897		R S W C	3.18		124111
			R S W C			
			R S W C			
			R S W C			
			R S W C			

1.267

0.027
0.001
2.164