

EPA -107 VCM Analysis Worksheet

Date:

11/21/00

Analyst:

A. H. H.

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	4/13/01	27
50 ppm VCM in N ₂	49.4	5/22/01	45
500 ppm VCM in N ₂	502	5/22/01	60
1000 ppm VCM in N ₂	993	9/26/01	12

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		593397
	500 ppm Standard	xxx	xxx	xxx		599066
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	15 43951	11/21	R S W C	3.20		4746
6	15 45863		R S W C	3.28		8715
7	85 42166		R S W C	3.08		25617
8	15 37173		R S W C	3.68		12662
9	85 581042		R S W C	3.62		127952
10	15 45866		R S W C	3.05		8440

Carousel No.	Sample ID	Date	Type	Sample Wt.	EIMS ID	Area
1	15 253937	11/21/20	RSWC	3.57		7100
2	15 253941		RSWC	4.11		50365
3	85 253943		RSWC	3.44		53371
1	15 43718		RSWC	3.75		2463
2	15 42606		RSWC	4.54		8003
3	15 43717		RSWC	3.44		34097
4	85 581506		RSWC	3.74		96156
5	85 253981		RSWC	4.12		89903
6	15 253987		RSWC	4.17		7293
7	15 253983		RSWC	3.66		255855
8	85 581303		RSWC	4.25		46714
9	15 581391		RSWC	3.15		66002
10	15 581357		RSWC	4.11		7673
11	85 41145		RSWC	6.09		70157
12	85 45897		RSWC	3.63		88261
13	15 #501450 0300 Ref		RSWC	3.23		4500
14	85 0300 Ref		RSWC	3.84		144555
15	15 #1102752 0300 Ref		RSWC	3.58		347503
1	85 254066		RSWC	3.89		166369
2	15 254069		RSWC	3.40		3503
3	15 254071		RSWC	3.27		211351
			RSWC			
			RSWC			

117
747
908
039

2572
060
4326