

EPA -107 VCM Analysis Worksheet

Date: 2/26/01Analyst: Antony

Shift: Day Night

Lab Temperature (°C):	19°	Barometric Pressure (in Hg):	30.0
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

Carouse No.	Sample ID	Date	Type	Sample Wt.	UNMSD	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		542211
	500 ppm Standard	xxx	xxx	xxx		558248
	1000 ppm Standard	xxx	xxx	xxx		
	1000 ppm Standard	xxx	xxx	xxx		
5	BS 99922	2/26	RSWC	5.61		56214
6	05 S81420 A		RSWC	4.28		10359
7	CA		RSWC	4.72		13235
8	CB		RSWC	4.36		6626
9	B		RSWC	4.16		4797
10	AT		RSWC	4.68		5253

Control No.	Sample ID	Date	Type	Sample Wt.	Length (mm)	Area
11	0558142 = CAT	2/26	RSWC	4.77		5971
12	CAT		RSWC	4.27		9836
13	BT		RSWC	4.19		9667
14	05581005 A		RSWC	4.43		28692
15	CA		RSWC	4.46		28902
16	CB		RSWC	4.55		18115
17	B		RSWC	3.81		16749
18	AT		RSWC	4.10		28415
19	CAT		RSWC	4.56		30289
20	CAT		RSWC	4.27		17162
21	BT		RSWC	4.25		16993
1	05 268438		RSWC	5.02		23989
2	85 268439		RSWC	4.86		25086
3	95 268440		RSWC	3.92		21156
1	85 73393		RSWC	5.56		10116
2	95 43923		RSWC	4.00		8133
3	95 581424		RSWC	3.85		1675
4	85 46540		RSWC	5.19		85788
5	85 124060		RSWC	5.13		33466
6	05 45714	AT	RSWC	3.73		16291
7		CAT	RSWC	3.66		16023
8		CBT	RSWC	3.61		12387
9		BT	RSWC	4.25		15841

332
356
352
130
133
028
110
456

2/26

Carouse No.	Sample ID	Date	Type	Sample Wt.	LNMS ID	Area
10	05 45714	AB	RSWC	3.20		49776
11		CAB	RSWC	3.68		14416
12		CBB	RSWC	3.69		12445
13		BB	RSWC	4.05		14722
14	05 581456	AT	RSWC	3.80		21377
15		CAT	RSWC	4.04		21538
16		CBT	RSWC	4.28		20371
17		BT	RSWC	4.17		18245
18		AB	RSWC	4.02		20146
19		CAB	RSWC	3.16		15114
20		CBB	RSWC	4.30		19006
21		BB	RSWC	4.08		20350
22	05 45793	AT	RSWC	4.07		15736
23		CAT	RSWC	3.80		15100
24		CBT	RSWC	4.16		18629
25		BT	RSWC	3.50		13469
26		AB	RSWC	3.65		15317
27		CAB	RSWC	3.74		16346
28		CBB	RSWC	3.69		13128
29		BB	RSWC	3.80		19855
30	05 268468		RSWC	6.07		10972
31	05 268470		RSWC	4.47		54594
32	05 268471		RSWC	3.23		38800

[illegible]