

LOCATION OF VCL SAMPLE POINTS FOR GAS CHROMATOGRAPH

- | | |
|---|-----------------|
| 1. Between VCL Filters and C-31 | 200# Level |
| 2. East of C-35 | 200# Level |
| 3. Between C-37 and C-39 | 125# Level |
| 4. Between C-41 and C-43 | 125# Level |
| 5. Between and North of C-46 and C-47 | 200# Level |
| 6. Between C-33 and C-34 | 200# Level |
| 7. Between and South of C-34 and C-36 | 200# Level |
| 8. Between C-38 and C-40 | 125# Level |
| 9. Between C-42 and C-44 | 125# Level |
| 10. At Dryer Switch Bank | Pad Level |
| 11. Over Sump at Latex Tanks Switch Bank | Pad Level |
| 12. At 400# Filter Station | Pad Level |
| 13. Between C-33 and C-34 | Pad Level |
| 14. At 200# Filter Station | Mezzanine Level |
| 15. At 125# Filter Station | Mezzanine Level |
| 16. Between C-39 and C-40 | Pad Level |
| 17. Between C-43 and C-44 | Pad Level |
| 18. Between 57 Compressor and #1 M. G. Pump | Compressor Room |
| 19. Between Homogenizers and 61 Compressor | Compressor Room |
| 20. Check Sample | 100 PPM |

JLW/cd

FOR SER.
Randy Mallory
Paper # 3576

UCC
028798

5-10.74
6-10.74
1st 10

Points.	P.R.M Average	Above 50ppm Number of times per day. Average
1	8.8	1.2
2	7.9	.9
3	10.3	1.25
4	7.4	0.7
5	18.	3.1
6	14.5	2
7	21.2	4.4
8	10.6	1.3
9	10.7	1.4
10	15.5	2.5
11	13.6	2.5
12	15.7	3.1
13	12.5	2.2
14	8.5	1.0
15	8.4	1.2
16	8.9	1.5
17	8.0	1.1
18	27.	2.7
19	15.5	2.6
		1.9 Average

UCC
028799

35 5.3%

5-15-74

[illegible]

COMMENTS

COMMENTS: *Hydro. Legume ground position (10 sample area).*

228/2340

5-11 SHIFT VCM SAMPLE SUMMARY, SHIFT <u>A</u>													VCM POTENTIAL EXPOSURE SUMMARY								
SAMPLE POINT VCM CONCENTRATIONS													CUM	SHIFT	24 HOUR SUMMARY			PEAKS ABOVE 50PPM VCM			
	1:00	4:20	5:00	6:00	6:30	7:00	7:40	8:30	9:00	9:30	10:30	11:00	TOTAL	AVE	MAX	MIN	AVE	11-7	T-3	3-11	TOTAL
1	0	0	0	0	0	1	1	0	3	2	3	2	12	1.0	84	0	4.3	1	0	0	1
2	0	1	0	0	1	2	5	1	0	4	0	0	19	1.6	10	0	1.3	0	0	0	0
3	0	1	1	0	2	6	6	2	5	2	2	3	49	4.1	21	0	4.6	0	0	0	0
4	0	1	3	2	17	8	2	0	3	3	1	2	44	3.7	21	0	2.8	0	0	0	0
5	0	1	3	2	68	130	18	6	9	14	5	2	261	21.8	100	0	14.1	2	0	3	5
6	0	1	3	2	68	46	3	6	30	2	3	0	223	18.6	100	0	11.7	1	0	2	3
7	0	1	3	2	0	53	59	50	73	53	1	0	261	21.8	100	0	25.1	4	1	1	6
8	0	0	0	0	5	3	18	09	10	2	2	10	243	20.3	100	0	15.0	1	0	2	3
9	0	0	0	0	7	2	15	04	10	9	12	3	128	9.8	44	0	5.1	0	0	0	0
10	0	0	0	0	1	3	8	10	5	5	3	27	3.9	55	0	10.4	1	1	0	2	
11	0	0	0	0	9	11	2	11	3	13	0	0	69	4.1	53	0	5.4	1	0	0	1
12	1	0	0	0	4	14	15	21	53	8	3	0	110	9.2	100	0	9.2	0	1	0	1
13	0	0	0	0	7	10	17	9	30	0	2	0	114	9.5	100	0	7.1	0	1	1	2
14	0	0	1	0	2	9	100	1	2	0	0	0	112	9.3	100	0	4.9	0	1	1	1
15	0	0	0	0	2	6	100	0	3	0	0	0	110	9.2	100	0	6.4	1	0	1	2
16	0	0	0	0	1	2	100	0	2	0	0	0	107	8.9	100	0	4.9	0	1	1	1
17	0	1	0	1	3	3	47	0	0	0	0	0	55	4.6	47	0	2.1	0	0	0	0
18	0	3	2	3	28	47	24	18	29	33	31	33	335	27.9	87	12	29.5	3	0	6	3
19	1	9	9	9	9	9	0	3	6	2	2	2	61	5.1	36	0	7.4	0	0	0	0
20	0	3	9	9	9	4	100	99	96	98	96	99	1199	96.6	100	86	90.4	12	12	12	36

COMMENTS

READING 5 & 6 ABOVE 50, WASHING 40" TRANS EXTEND

228

7-8	11	5	"	"	"	"	"	"	"
7-9	11	14, 16, 16	"	"	"	"	"	"	1-1/2" x 2" - 1/2"

9 75

Q 10 " 3, 4, 7, 8, 13, 14, 19 C-48 A/c, C-45 Packing, Lead 150

5-18-74

SAMPLE POINTS	11-7 SHIFT VCM SAMPLE SUMMARY: SHIFT B														7-3 SHIFT VCM SAMPLE SUMMARY: SHIFT A													
	SAMPLE POINT VCM CONCENTRATIONS														SAMPLE POINT VCM CONCENTRATIONS													
	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0
1	1	6	2	100	2	35	3	1	15	9	2	1	177	14.8	0	12	2	16	4	1	1	22	0	0	0	0	0	0
2	1	100	1	0	100	32	3	3	27	4	0	0	278	23.2	1	12	3	13	8	1	3	16	2	4	0	0	0	0
3	2	29	0	1	2	3	2	2	15	18	9	1	83	6.9	8	15	14	15	20	73	12	20	2	73	0	0	0	0
4	1	11	1	0	12	28	15	1	11	6	5	0	98	8.2	4	2	9	10	12	20	19	0	17	1	0	0	0	0
5	0	23	0	6	100	56	4	1	60	25	6	2	383	31.9	3	8	27	100	18	100	18	20	9	44	6	0	0	0
6	0	25	15	60	30	100	48	11	47	20	22	0	492	41	23	43	6	11	78	58	48	100	7	5	1	0	0	0
7	5	5	100	100	30	100	37	100	15	100	30	100	1010	842	109	100	40	38	87	100	55	85	5	4	5	0	0	0
8	31	3	2	48	17	11	16	11	5	26	16	4	324	27	4	15	16	11	42	5	15	8	2	11	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	132	11	4	8	10	13	27	40	16	31	3	4	16	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	251	20.9	4	2	2	6	0	4	27	25	100	4	1	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	326	27.2	0	14	6	5	6	7	8	58	100	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	384	32	9	2	66	14	6	7	3	60	100	4	1	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	167	13.9	4	1	1	3	2	14	1	31	67	1	2	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	79	6.6	0	1	4	3	4	12	1	50	67	5	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	14	1.2	100	0	1	6	1	8	5	14	100	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	19	1.6	33	0	0	2	3	8	3	8	45	4	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	38	3.2	0	0	0	2	1	13	77	0	49	8	3	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	253	21.3	5	31	25	15	20	28	80	24	25	15	26	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	447	37.9	0	4	4	4	2	73	1	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	615	51.3	0	3	32	54	52	53	50	52	51	50	49	0	0	0

COMMENTS: WORKING 11-7 & STEAMING 7-3

11-7 SHIFT 6.5 TEMP. 2500

VACATED 0.5. CRACKING TANK TEMP. 2500 ON C35

CRACKING TANK TEMP. 2500 ON C35

3-11 SHIFT VCM SAMPLE SUMMARY, SHIFT <u>B</u>														VCM POTENTIAL EXPOSURE SUMMARY								
SAMPLE POINT VCM CONCENTRATIONS														Cum SHIF		24 HOUR SUMMARY		PEAKS ABOVE 50PPM VCM				
	340	420	500	550	600	700	750	800	850	900	950	1000	1050	TOTAL	AVE	MAX	MIN	AVE	11-7	7-3	3-11	TOTAL
1		1	0		0	0	0		0	0	1	0		36	3	100	0	8.0	1	0	0	1
2		0	0	0	0	0	0	0	0	0	0	0	0	7	0.6	100	0	9.9	2	0	0	2
3		0	0	0	0	0	0	0	0	1	1	1	1	35	2.9	73	0	9.1	0	1	0	1
4				0	0	0	0	1	0	0	0	0		8	0.7	28	0	5.9	0	0	0	0
5				5	15	10	0	0	0	0	0	0		116	15.0	100	0	26.6	3	2	1	6
6	1	5		1	0	0	0	0	0	0	0	0	0	73	6.6	100	0	27.7	3	2	0	5
7				5	0	0	0	0	0	1	0	0	0	421	35.0	100	0	58.1	10	5	3	18
8				0	0	1	0	0	0	0	1	0	0	164	14.9	100	1	14.2	1	1	1	3
9				0	0	0	10	0	0	1	0	1		86	7.2	40	1	11.6	0	0	0	0
10	1			1	0	0	0	13	0	10	0	0		42	3.5	100	0	14.6	1	1	0	3
11		0		0	0	0	0	0	0	0	0	0	0	161	13.4	100	0	20.9	1	1	1	3
12			0	0	0	0	0	0	1	0	0	0	0	310	25.8	100	0	28.7	2	2	2	6
13				0	0	1	1	0	0	0	0	0	0	164	14.9	100	0	14.4	1	0	0	1
14				1	0	0	1	0	0	0	0	1		55	5.0	65	0	7.9	0	1	0	1
15	1			0	0	0	0	3	10	24	0	3		52	4.7	100	0	6.4	0	0	0	0
16	1			1	0	0	0	6	0	51	0	0		85	7.8	51	0	6.2	0	1	0	1
17				0	0	0	0	0	0	1	0	0		32	2.9	98	0	8.4	0	2	0	2
18				0	0	0	0	0	0	0	1	1	1	239	21.8	60	0	25.7	0	2	1	3
19			0	0	0	0	0	0	0	0	0	0	1	14	1.2	21	0	3.0	0	0	0	0
20			4	11				42	45	45	4	4	4	448	44.8	54	41	48.9				

COMMENTS:

9.4

208.2150