

TABLE VII

VCM EXPOSURE STUDY - TOPS OF BLEND TANKS

Sampling Equipment: REAL "Minimonitor" (Badge-Type) Dosimeters, calibrated for VCM.

Sampled By: Jerald Uptain

<u>Sample Location</u>	<u>Blend Tank Contents</u>	<u>Sample Duration (Min.)</u>	<u>Result (ppm, VCM)</u>	<u>Comments</u>
<u>August 10, 1982 (Four TWA Samples)</u>				
1. Between 650 & 651	Empty	480	0.7	1. Wind: 0-5 MPH, Swirling in area. 2. 5265 being dumped to 649 and then to 407.
2. Between 654 & 655	Empty	480	0.7	
3. SW of 648	5465	480	2.3	
4. SE of 647	5265	480	0.7	
<u>August 13, 1982 (Two Samples During Dumping of Single Batch of 5465)</u>				
5. Between 654 & 655	5465	15	22.1	During 1st part of 5465 dump into 655. Wind from W to E @ 0-2 MPH, swirling in area.
6. Between 654 & 655	5465	5	11.4	Includes last two minutes of the 5465 dump.
<u>August 17, 1982 (Three Samples During Dumping of Single Batch of 5425)</u>				
7. East Side and Top of 501	5425	15	3.5	Includes 1st four minutes of 5425 dump into 501. Wind from W to E @ 0-2 MPH.
8. East Side and Top of 501	5425	15	8.3	Entire sample during the 5425 dump.
9. East Side and Top of 501	5425	5	38.1	Sample intentionally stopped before dumping ended to sample shorter term concentration.