Carbon extraction data on PCB's

1. Rip Track Tank car washwater 55 ppm to 7 PPB

2. Anniston tests 1000 to 8000 PPB
8/20/71 Sp. No 446-514 Rpt #3 Ds Ismael Pansour
Aqua Nuchar H activated powdered carbon.
Bentonite clay
RBC 906 or Betz Polymer 1170 as coagulant

Avg Aroclor was 5 ppb. filtered
" " " 20 ppb. unfiltered

3. Waste Treatment pilot plant.

| | 11/16/70 | 11/17/70 |
|---|---|---|
| WTP Dup | 84 PPB | 70 PPB |
| Lime treated | 36 PPB | 18 PPB |
| Sand filtered | 42 PPB | 3 PPB |
| Carbon treated | 8 PPB | 5 PPB |

4. River Ranney

| | |
|---|---|
| 6/25/70 | 6 PPB |
| 4/14/71 Ranney | 33 PPB |
| 4/14/71 #21 Well | 8 PPB |
| 5/17/71 | 4 PPB |

5 Other Industries

| | |
|---|---|
| Midwest Rubber | 9 PPB |
| American Zinc | 6 PPB |
| Arro | 9 PPB |
| Mobil | 54 PPB |
| Cooper | 15-56 PPB 33 ppb avg |

MONS 060018

6. Muriatic acid
Carbon treated

7. Groundwater
12/23/71 @ CT Bldg