C.C. J.T. Bell
J.L. Brown

Date: May 5, 1972

To: E.S. Tucker

Attached are my "estimated PCB levels" on the 22 water samples from the round robin study. I have seen statistics study # 72-5 showing the spiked levels and the levels obtained by WGK and A/S (after completion of my analyses). However, I look forward to hearing your opinion of my precision and accuracy. If there are any questions, please contact me.

Don Turner
Anniston

DSW 378648

STLCOPCB4099899

ND = None Detected

| Sample No. | PPB A-1242 | PPB A-1254 | PPB A-1260 | Sample No | PPB A-1242 | PPB A-1254 | PPB A-1260 |
|---|---|---|---|---|---|---|---|
| C-45 | ND | ND | ND | C-56 | ND | 690 | ND |
| C-46 | 475 | ND | ND | C-57 | 170 | ND | 205 |
| C-47 | 187 | 247 | ND | C-58 | ND | ND | 490 |
| C-48 | 230 | 218 | 115 | C-59 | ND | 223 | 183 |
| C-49 | ND | 560 | ND | C-60 | 550 | ND | ND |
| C-50 | 225 | ND | 223 | C-61 | 213 | 287 | ND |
| C-51 | ND | ND | 600 | C-62 | 253 | 203 | 167 |
| C-52 | ND | 257 | 140 | C-63 | ND | 385 | ND |
| C-53 | 530 | ND | ND | C-64 | 140 | ND | 207 |
| C-54 | 220 | 280 | ND | C-65 | ND | ND | 405 |
| C-55 | 227 | 233 | 175 | C-66 | ND | 193 | 190 |

DSW 378649

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T. Bell

A = Applied Sciences
B = WGK
C = Anniston

Results are PPB
( ) = Spike Level

| Sample No | PPB A-1242 | PPB A-1254 | PPB A-1260 | Sample No. | PPB A-1242 | PPB A-1254 | PPB A-1260 |
|---|---|---|---|---|---|---|---|
| A-1 | 15 | ND | ND | A-12 | ND | 524 | ND |
| B-23 | 2 (None) | 1 (None) | ND (None) | B-34 | ND (None) | 232 (501) | ND (None) |
| C-45 | ND | ND | ND | C-56 | ND | 690 | ND |
| A-2 | 474 | ND | ND | A-13 | 140 | 111 | 186 |
| B-24 | 298 (502) | 64 (None) | ND (None) | B-35 | 96 (251) | ND (None) | 252 (250) |
| C-46 | 475 | ND | ND | C-57 | 170 | ND | 205 |
| A-3 | 165 | 287 | ND | A-14 | ND | ND | 430 |
| B-25 | 314 (251) | 280 (250) | ND (None) | B-36 | ND (None) | ND (None) | 576 (501) |
| C-47 | 187 | 247 | ND | C-58 | ND | ND | 490 |
| A-4 | 160 | 253 | 129 | A-15 | ND | 300 | 208 |
| B-26 | 1 (251) | 1 (250) | ND (250) | B-37 | ND (None) | 285 (250) | ND (250) |
| C-48 | 230 | 218 | 115 | C-59 | ND | 223 | 183 |
| A-5 | ND | 541 | ND | A-16 | 548 | ND | ND |
| B-27 | ND (None) | 448 (501) | ND (None) | B-38 | 273 (502) | ND (None) | ND (None) |
| C-49 | ND | 560 | ND | C-60 | 550 | ND | ND |
| A-6 | 147 | 108 | 162 | A-17 | 169 | 279 | ND |
| B-28 | 141 (251) | ND (None) | 345 (250) | B-39 | 128 (251) | ND (250) | 245 (None) |
| C-50 | 225 | ND | 223 | C-61 | 213 | 287 | ND |
| A-7 | ND | ND | 436 | A-18 | 227 | 272 | 215 |
| B-29 | ND (None) | ND (None) | 100 (501) | B-40 | 144 (251) | ND (250) | 477 (250) |
| C-51 | ND | ND | 600 | C-62 | 253 | 203 | 167 |
| A-8 | ND | 282 | 200 | A-19 | ND | 550 | ND |
| B-30 | 120* (None) | ND (250) | 96 (250) | B-41 | ND (None) | ND (501) | 462 (None) |
| C-52 | ND | 257 | 140 | C-63 | ND | 385 | ND |
| A-9 | 507 | ND | ND | A-20 | 153 | 145 | 157 |
| B-31 | 222 (502) | ND (None) | ND (None) | B-42 | 133 (251) | ND (None) | 317 (250) |
| C-53 | 530 | ND | ND | C-64 | 140 | ND | 207 |
| A-10 | 165 | 290 | ND | A-21 | ND | ND | 455 |
| B-32 | 170 (251) | 168 (250) | ND (None) | B-43 | 8* (None) | ND (None) | 530 (501) |
| C-54 | 220 | 280 | ND | C-65 | ND | ND | 405 |
| A-11 | 172 | 281 | 216 | A-22 | ND | 262 | 210 |
| B-33 | 171 (251) | ND (250) | 487 (250) | B-44 | 50* (None) | ND (250) | 513 (250) |
| C-55 | 227 | 233 | 175 | C-66 | ND | 193 | 190 |

* A-1248

DSW 378650

STLCOPCB4099901