Status of Aroclor Biodegradation Tests

9-3-70

I. Semi-continuous Activated Sludge Tests underway for the past 4 weeks on:

Aroclor 1242
Aroclor 1254
MCS 1016 or Aroclor 1242 B
Aroclor 1230 B

The analyses from these tests are presently being calculated.

II. Shake Flask Tests on these same compounds are underway and preliminary results are in hand.

III. River Die-away Tests are to be started very shortly on these same compounds

IV. Future Tests

MONS 045702

A. Semi-continuous Activated Sludge tests will be started very shortly on the series of chlorinated terphenyls:

Aroclor 5432
Aroclor 5442
Aroclor 5460 (for plasticizers)

These will be followed in a few weeks by similar tests on:

Phosphate Esters - NCDPP
CDP
TBP
TCP

Hydrocarbons - Gulf 200 Bright Stock

Others - Trichlorobenzene
Arobromochlor 1232
Neville Unichlor 40

etc.

B. River Die-away Tests will be carried out simultaneously on these same products.