F. Macdonald - Newport

20th March, 1971

PCB Levels in Atmosphere - Newport Plant

FM/BC

P.J.A. Marsh - Brussels
B.A. Vodden - Ruabon
R. Thomas - Newport
D. Danna - St. Louis
J.R. Savage - St. Louis
P. Hodges - St. Louis

W.D. Papageorge - St. Louis

Thank you for your comments on Ron Thomas's report 21/7139/2392, "Environmental Contamination by PCB (Atmospheric)" dated December 30th, 1970.

All vessels have been checked out for losses due to breathing and were found to be less than 2 lbs per day, this figure was a guide given to Jim Savage. These items/areas which could not be calculated have been measured by Ron Thomas and quoted in his report.

On the basis of these analyses we have estimated air movements and give the following figures which are reasonably accurate.

Area	Losses per annum lbs
Drumming off area	25
Ground floor chlorination	20
Santolube 900	55
4HDPA	15
Aroclor Control Room	10
Chlorination first floor	7
Air blowing room	9
Changing room	3
Ejector room	10
Plant office	0.5
Laboratory	0.5
Total:-	155.0

MONS 098348

F. Macdonald