

May 26, 1970

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Mr. Donald L. McClain
Manager, Capacitor Engineering
Westinghouse Electric Corporation
P. O. Box 341
Bloomington, Indiana 47401

Subject: Arcelor 1242B

Dear Don:

Attached are preliminary properties of Arcelor 1242B as compared against regular Arcelor 1242 Electrical Grade. The markedly superior biodegradability of Arcelor 1242B is also indicated.

We expect to have prepared 500 gallons of Arcelor 1242B by the middle of June at which time we look forward to sending a standard 55 gallon drum to your attention for capacitor impregnation and life testing.

We realize that it may take about six months time before your life test studies have been completed, especially as your summer vacation shutdown period will be involved.

When we have the pilot plant material in hand we will, of course, make complete analysis and supply you those data as well. If we can be of further assistance about this we would be glad to help in every way that we can.

Best regards,

F. G. Benignus
Market Manager
Dielectric Fluids

cc: Keith Kelly - Westinghouse
Ken Tyson - Westinghouse
D. A. Olson
G. R. Graham

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Biodegradability

	<u>Peak 1</u>	<u>Peak 2</u>	<u>Peak 3</u>	<u>Peak 4</u>
Aroclor 1242				
Amount Remaining (after 1 week)	Nil	66%	64%	42%
Aroclor 1242B				
Amount Remaining (after 1 week)	Nil	10%	33%	1%