



EPA-305-X-04-002

Polychlorinated Biphenyl Inspection Manual

August 2004

Office of Compliance
Office of Enforcement and Compliance Assurance
U.S. Environmental Protection Agency
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<http://www.epa.gov/compliance/resources/publications/monitoring/manuals.html>

Appendix N

Reclassification of Retrofilled Transformers

If test results show the PCB concentration (ppm) in the transformer prior to retrofit is...	and you retrofit the transformer with dielectric fluid containing...	and you...	and test results show the PCB concentration (ppm) after retrofit is...	then the transformer's reclassified status is...
\$1,000 (or untested)	< 50 ppm PCBs	operate the transformer electrically under loaded conditions for at least 90-continuous days after retrofit, then test the fluid for PCBs	\$50 but < 500	PCB-contaminated
	< 50 ppm PCBs	operate the transformer electrically under loaded conditions for at least 90-continuous days after retrofit, then test the fluid for PCBs	<50	non-PCB
\$500 but <1,000	<50 ppm PCBs	test the fluid for PCBs at least 90 days after retrofit	\$50 but <500	PCB-contaminated
	<50 ppm PCBs	test the fluid for PCBs at least 90 days after retrofit	<50	non-PCB
\$50 but <500	\$2 but <50 ppm PCBs	test the fluid for PCBs at least 90 days after retrofit	<50	non-PCB
	<2 ppm PCBs	(no need to test)	(not applicable)	non-PCB

Source: §761.30(a)(2)

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