

MAHLE

January 13, 2014
Revised: March 18, 2015

Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

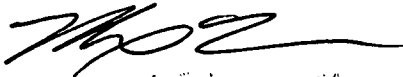
Attn: Document Control Desk/Exempt Distribution

Dear Sir or Madam:

In compliance with our Nuclear Regulatory Commission License No. 21-12192-01, Condition 12 and 10CFR32.12, we are submitting a material transfer report.

The required information is included on the enclosed form. The residual tritiated engine oil in the products transferred did not exceed the required 3×10^{-2} microcuries per milliliter.

Respectfully,



Max Maschewske
Radiation Safety Officer
MAHLE Engine Components USA, Inc.

Enclosure

NMSSQ3

2014 Material Transfer Information

Mahle = MAHLE Engine Components USA, Inc. 2020 Sanford St. Muskegon, MI 49444

Padnos = Padnos Iron and Metal Co. P.O. Box 1979, Holland, MI 49422-1979

Radioactive Material	Material into which by-product material has been introduced			Activity(mCi) at Introduction	Activity(mCi/KG) at Transfer	Reason for Transfer	Date of Transfer	Recipient of Transfer
		Quantity	Owner					
Tritium-H ₃	Ford 5.4L - Engine	1	Mahle	3.762	0.027	Scrapped	1/31/2014	Padnos
Tritium-H ₃	Ford 5.4L - Engine	1	Mahle	6.617	0.012	Scrapped	1/31/2014	Padnos
Tritium-H ₃	Ford 3.7L - Engine	1	Mahle	5.890	0.019	Scrapped	2/4/2014	Padnos
Tritium-H ₃	Ford 2.5L - Engine	1	Mahle	2.261	0.019	Scrapped	2/4/2014	Padnos
Tritium-H ₃	Ford 2.5L - Engine	1	Mahle	3.948	0.015	Scrapped	2/4/2014	Padnos
Tritium-H ₃	Chrysler 3.6L -Engine	1	Mahle	12.789	0.026	Scrapped	5/23/2014	Padnos
Tritium-H ₃	John Deere 8.1L - Engine	1	Mahle	21.700	0.011	Scrapped	6/20/2014	Padnos
Tritium-H ₃	Volvo D12 - Engine	1	Mahle	31.697	0.025	Scrapped	9/26/2014	Padnos
Tritium-H ₃	International 6.4L - Engine	1	Mahle	12.360	0.012	Scrapped	10/1/2014	Padnos
Tritium-H ₃	Detroit Diesel S60 - Engine	1	Mahle	23.075	0.023	Scrapped	10/2/2014	Padnos
Tritium-H ₃	International 7.6L - Engine	1	Mahle	27.480	0.019	Scrapped	10/14/2014	Padnos