

ARCO Petroleum Products Company

Harvey Technical Center
400 East State, Boulevard
Harvey, Illinois 60421
Telephone 312 331 1100

Research & Development

file



July 9, 1982

Director of Nuclear Material Safety & Safeguards
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Gentlemen:

In accordance with NRC Regulation 32.12, we are reporting that under NRC License No. 12-.00140-04, we have transferred radioactive material in products during the period July 1, 1981 to June 30, 1982, as follows:

**Coke Containing Gold-198
in Accordance with Conditions of This License**

Date	7-30-81
Location	Ferndale, Washington
Material	Coke
Isotope	Gold-198
Quantity Transferred, curies	0.01
Maximum Permitted by License, $\mu\text{C/gm}$	5×10^{-4}
Maximum Concentration in Product, $\mu\text{C/gm}$	1×10^{-5}
Volume of Product, gm.....	9×10^8

Yours very truly,

ARCO Petroleum Products Company

George A. Uhl

George A. Uhl
Radiation Protection Officer

GAU:msk

cc: USNRC Office, Glen Ellyn, IL
USNRC, Document Management Branch, Washington, D.C.

Doc# 82190HTC0020

A/99

JUL 13 1982