



PDA

40-6659

Petrochemicals Company | P. O. Box 2509, Shirley Basin, Wyoming 82615 • Telephone: (307) 234-9341

A Unit of Getty Oil Company

September 9, 1980

U.S. Nuclear Regulatory Commission
Washington, DC 20555

Gentlemen:

In accordance with the requirements of paragraph 40.65, 10 CFR Part 40, Petrochemicals Company, holder of Source Material License No. SUA-551, wishes to report that no radionuclide liquid effluents were released to unrestricted areas during the six months prior to July 1, 1980.

Particulate in the form of stack gases have been released to unrestricted areas in the following amounts:

Uranium as U ₃ O ₈	.0033 Ci
Radium 226	1.546 + 1.088 μCi
Thorium 230	15.10 + 9.35 μCi
Radon 222	.921 + .290 mCi

The reported release amounts are higher than actual release amounts due to the trapping of some of the particulate in a silencer mounted on the scrubber stack.

[Signature]
S. J. Pfaff
Radiation Coordinator

SJP:pk
cc: Messrs. J. H. Whitman
H. G. Cooley
file

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