



Shell Exploration & Production Company
Health Safety and Environment
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United States of America
Tel +1 504 425 2121

May 4, 2017

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7016 3010 0000 9765 4610**

Director of Nuclear Material Safety and Safeguards
ATTN: Document Control Desk/GLTS
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

Gentlemen:

**SUBJECT: NOTICE OF TRANSFER OF A GENERAL LICENSE GAUGING DEVICE
MULTIPHASE FLOW METER – STONES FPSO
SHELL EXPLORATION & PRODUCTION COMPANY (SEPCo)**

In accordance with 10 CFR 31.5(c)(9)(i), SEPCo is making notice of the transfer of a gauging device subject to the general license requirement of 10 CFR 31.5. The device was installed in federal waters at the Stones Floating Production Platform oil production facility in the Gulf of Mexico (lease block Walker Ridge 508). The gauging source is part of a subsea choke that is being replaced for subsea use.

A. The manufacturer's (or initial transferor's) name;

- o One Subsea Schlumberger

B. The model number and the serial number of the device transferred;

- o Subsea Phase Watcher Vx (Serial # 13253)
- o Subsea Phase Watcher General License Registration: TX1247D102G
- o Source Certificate No. CO 154232-UG 816
- o Source no. UG 816
- o Nuclide: Barium-133
- o Activity: 10 mCi (370 MBq)

C. The transferee's name and location of use

Shell Exploration & Production Company

- o Block #: WR-508
- o Drill center #: DC2
- o Well #: SN110
- o BSEE #: WR508-11
- o Lease #: OCS-G-17001

NM5510

If you have any questions or comments on this notification, please contact me at (281) 630-2238.

Kind regards



Bart E. Soileau
Sr. HSE Technician / RPO

BES/sal

cc: Nuclear Regulatory Commission Region IV
Material Radiation Protection Section
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005