



August 14, 2014

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7012 3460 0001 6923 6404**

Shell Exploration & Production Company

One Shell Square

P. O. Box 61933

New Orleans, LA 70161-1933

United States of America

Tel +1 832 337 2126

Telex <http://www.shell.com/eandp-en>

Director of Nuclear Material Safety and Safeguards
ATTN: Document Control Desk/GLTS
Nuclear Regulatory Commission
Washington, DC 20555-0001

Gentlemen:

SUBJECT: NOTICE OF TRANSFER OF A GENERAL LICENSE GAUGING DEVICE
MULTIPHASE FLOW METER - MARS PLATFORM
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 Mars Tension Leg Platform oil production facility in the Gulf of Mexico (lease block Mississippi Canyon 807). The gauging meter is no longer viable for measurement and the source has been removed and transferred for disposal.

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

- Schlumberger

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

- Schlumberger PhaseWatcher (Serial # 229)
- Phase Watcher General License Registration: TX0586D109G
- Source Model: PW XFB-3
- Source Serial #: C7-415
- Nuclide: Barium-133
- Activity: 10 mCi (370 MBq)

C. The transferee's name and mailing address

- Nuclear Sources & Services, Inc
5711 Etheridge Street
Houston, TX 77087
Att: Robert D. Gallagher
Tel: 713 641-0391
RML No.: Texas R0-1811

F S MEIO

If you have any questions or comments on this notification, please contact me at (832) 337-2126.

Kind regards

A handwritten signature in black ink, appearing to read 'Brett G. Tatar', with a long horizontal flourish extending to the right.

Brett G. Tatar
Sr. Industrial Hygienist / RSO

BGT/sal

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