



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

August 25, 2022

Mr. Rumaldo Cortez III  
Radiation Safety Officer  
Murphy Exploration & Production Company - USA  
9805 Katy Freeway, Suite G-200  
Houston, TX 77024

SUBJECT: NRC INSPECTION REPORT 030-37930/2022-002; NON-CITED VIOLATION

Dear Rumaldo Cortez:

This letter refers to the Nuclear Regulatory Commission's (NRC) in-office review of the information submitted to the NRC Region IV office by Murphy Exploration & Production Company – USA (Murphy Exploration), in a license amendment application dated April 28, 2022. A final exit briefing was conducted telephonically with you August 25, 2022.

Based on the review of the information submitted, the NRC determined that one Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy, which is included on the NRC's website at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation involved the failure to use licensed material at locations authorized on the license in accordance with Title 10 Code of Federal Regulations 30.34(c). Specifically, three fixed gauges that were authorized on the license were installed in locations not listed on the license.

Because this violation was not willful and Murphy Exploration self-identified the violation, corrected the violation by amending its license, and instituted a corrective action by adding locations of use to the physical inventory list to prevent recurrence of the violation, this violation is being treated as a Non-Cited Violation (NCV), consistent with Section 2.3.2.b of the Enforcement Policy.

If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with a copy to the Director, Division of Radiological Safety & Security, U.S. Nuclear Regulatory Commission, Region IV, 1600 E. Lamar Blvd., Arlington, Texas 76011, and emailed to [lizette.roldan-otero@nrc.gov](mailto:lizette.roldan-otero@nrc.gov).

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from ADAMS, accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>.

R. Cortez III

Should you have any questions regarding this letter, please contact Casey Alldredge, at (817) 200-1546, or the undersigned at (817) 200-1455.

Sincerely,



Signed by Roldan-Otero, Lizette  
on 08/25/22

Lizette Roldán-Otero, PhD, Chief  
Materials Inspection Branch  
Division of Radiological Safety & Security

License No. 42-29335-01

Docket No. 030-37930

cc:

Lisa Bruedigan, Director, Radiation Section  
Consumer Protection Division  
Texas Department of State Health Services  
Mail Code 1986  
P.O. Box 149347  
Austin, Texas 78714-9347

SUBJECT: NRC INSPECTION 030-37930/2022-002; NON-CITED VIOLATION – DATED  
AUGUST 25, 2022

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ADAMS ACCESSION NUMBER: **ML22237A279**

SUNSI Review:                      ADAMS:                       Non-Publicly Available and Sensitive  
By: MHK                                       Yes  No                       Publicly Available and non-sensitive

OFFICE	HP:MIB	HP:MLB	C:MIB			
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