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AEP-NRC-2018-25
10 CFR 26.719

Docket Nos.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
10 CFR 26.719(c) Report:
Testing Error by a Health and Human Services Certified Laboratory

In accordance with 10 CFR 26.719(c), Indiana Michigan Power Company, the licensee for Donald C. Cook Nuclear Plant Units 1 and 2, is submitting a 30 day report detailing a testing error by a Health and Human Services certified laboratory.

This letter contains no new commitments. Should you have any questions, please contact me, at (269) 466-2649.

Sincerely,

Michael K. Scarpello
Manager of Regulatory Affairs

MBE/db

Enclosure: 10 CFR 26.719(c), Testing Error by a Health and Human Services Certified Laboratory

- c: R. J. Ancona – MPSC
MDEQ – RMD/RPS
NRC Resident Inspector
J. K. Rankin – Washington D.C.
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JE22
NRA

ENCLOSURE TO AEP-NRC-2018-25
10 CFR 26.719(c) Report
Testing Error by a Health and Human Services Certified Laboratory

Summary of Issue:

On February 13, 2018, a pre-employment drug screening sample was collected by Donald C. Cook Nuclear Plant (CNP) and submitted to Clinical Reference Laboratory (CRL) in Lenexa, Kansas for testing. On February 14, 2018, initial screening indicated that the sample specific gravity and creatinine were low and the sample was reported to CNP as negative dilute.

Upon investigation, CRL discovered that the Screening Technician did not load the sample on the refractometer consistent with Standard Operating Procedures (SOPs). Due to the misloading of the sample, an incorrect specific gravity value was obtained which resulted in the sample being reported as negative dilute. Subsequently, CRL personnel tested a new aliquot from the primary sample consistent with the applicable SOP. This testing result showed the sample was not dilute. On February 16, 2018, a corrected report was issued to CNP indicating that the sample was negative.

On February 21, 2018, CRL reported the results of the investigation into this error to CNP. CRL has performed the corrective actions detailed below to prevent recurrence.

Corrective Actions:

1. The CRL Screening Department received retraining on the applicable SOP for loading the refractometer.