



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

February 13, 2020

Mr. G. T. Powell
President and Chief Executive Officer
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

SUBJECT: SOUTH TEXAS PROJECT - LICENSED OPERATOR POSITIVE
FITNESS-FOR-DUTY TEST

Dear Mr. Powell:

On February 11, 2020, in accordance with 10 CFR 26.719, your facility reported that an NRC-licensed operator tested positive following a fitness-for-duty test administered on February 11, 2020 (Event Report 54517). Although we have obtained preliminary information, this letter is a formal request for information pertaining to this occurrence. Within 30 days of the date of this letter, please provide a response to the questions listed in the enclosure. In addition, please provide other records and information on this operator's fitness-for-duty that are relevant to this occurrence. If you are unable to meet this deadline, please notify us no later than 15 days from the date of this letter, with the reasons for the delay and a proposed date of submittal.

We request that any personal, proprietary, or safeguards information in your response be contained in a separate enclosure and appropriately marked. The affidavit required by 10 CFR 2.390(b) must accompany your response, where applicable.

You should determine whether the operator meets the requirements of 10 CFR 55.33(a)(1). You should ensure that: (1) the operator meets the general health requirements of ANSI/ANS-3.4-1983, (2) the operator does not have a disqualifying condition under Section 5.3 of that standard, and (3) documentation describing the designated physician's conclusion that the operator meets the requirements of ANSI/ANS-3.4-1983 is available for review by the NRC. If a conditional license is requested per 10 CFR 55.25, that condition should be documented on NRC Form 396, "Certification of Medical Examination by Facility Licensee," and sent to the U.S. Nuclear Regulatory Commission, ATTN: Regional Administrator, Region IV, 1600 East Lamar Blvd., Arlington, TX 76011-4511.

If you determine that the operator no longer meets the medical qualifications described in 10 CFR 55.33(a)(1), then, in accordance with 10 CFR 55.25, you must notify the NRC, in writing, of the operator's permanent incapacitation. For example, you must notify the NRC, if you determine based on your employee assistance program in consultation with your designated physician, that the operator can no longer meet the medical criteria of ANSI/ANS-3.4-1983.

The NRC will evaluate the information in your response to this letter to determine if further action is warranted pursuant to 10 CFR Part 50 or Part 55. The information supplied will be maintained in NRC Privacy Systems of Records-16 and will be subject to the Privacy Act.

Please provide a copy of this letter, as well as your response to this letter, to the operator. If you are unwilling to provide this information to the operator for any reason, the NRC will provide the information to the operator when it is available as part of the operator's docket file.

If you have any questions concerning this matter, please contact me at 817-200-1159. The requested information should be sent to NRC Region IV, Attn: Gregory Werner, 1600 East Lamar Blvd., Arlington, TX 76011-4511. Your cooperation is appreciated.

Sincerely,

/RA/

Gregory E. Werner, Chief
Operations Branch
Division of Reactor Safety

Docket No. 05000498 and 05000499
Licensee No. NPF-76 and NPF-80

Enclosure:
Fitness-for-Duty Request for
Additional Information

cc: Mr. Lance P. Sterling
Manager, Regulatory Affairs
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

Mr. Lance Kokensparger
Acting Manager, Security
Access & FFD Supervisor
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

SOUTH TEXAS PROJECT - LICENSED OPERATOR POSITIVE FITNESS-FOR-DUTY TEST
FEBRUARY 13, 2020**DISTRIBUTION:**

SMorris, ORA
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TVegel, DRP
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GMiller, DRS
ASanchez, DRP
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LReyna, DRP
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OLopez-Santiago, OEDO
BMaier, ORA
JBridges, DRS

ADAMS ACCESSION NUMBER: ML20045E217

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword:
By: NAH Yes No Publicly Available Sensitive NRC-002

OFFICE	OB:OE	OB:BC				
NAME	NHernandez	GWerner				
SIGNATURE	/RA/	/RA/				
DATE	02/12/2020	02/13/2020				

OFFICIAL RECORD COPY

Licensed Operator
Fitness-for-Duty Request for Additional Information

The South Texas Project is requested to provide the following information concerning the fitness-for-duty occurrence (10 CFR Part 26.719) reported on February 11, 2020, regarding the involved licensed operator:

1. Name, docket number, and responsibilities of the operator.
2. A summary of the operator's entire fitness-for-duty testing history. Please include the dates and times the operator was tested, the reasons for the tests (i.e., random, for-cause, or follow-up), the results of the tests, including quantification (both initial and confirmatory), and the dates that any tests were confirmed positive. For positive tests, include the time the operator commenced work status and the time the test was taken.
3. For the tests administered on February 11, 2020, the accuracy of the given test and reason(s) for any discrepancy in the tests. Specifically, why did the second test record a higher BAC?
4. Whether the operator consumed alcoholic beverages within the protected area. If so, please provide the details of the circumstances surrounding such consumption.
5. Whether the operator was at the controls or supervising licensed activities while under the influence of alcohol. If so, please provide the details of the operator's performance of licensed duties while under the influence.
6. Whether the operator fulfilled a position that was required to meet minimum licensed operating staffing requirements (fire brigade, emergency plan operations, etc.) while under the influence.
7. Whether the operator was involved in procedural errors related to this occurrence. If so, please provide the details of the procedural errors and the consequences of the errors.
8. Please perform an assessment of whether your behavior observation program should have identified indications of the operator's alcohol usage prior to the test on February 11, 2020.
9. The extent to which you reviewed the operator's past work history, both on the day of the occurrence and prior to February 11, 2020.
10. Your intentions regarding the operator's resumption of duties under the 10 CFR Part 50 and Part 55 licenses, including your plans for follow-up testing. Include an estimated timeline, if applicable, for any planned treatment, training, and requalification.