

APPROVED BY OMB: CLEARANCE NO. 3150-0146

EXPIRES: 11/30/2017

Estimated burden per response to comply with this collection request is 114 hours. This form is a voluntary means of reporting the information required under 10 CFR 26.717. The information is required by NRC to obtain on an annual basis site specific fitness-for-duty (FFD) program performance data on drug and alcohol programs from licensees and other entities. Send comments regarding burden estimate to the FOIA, Privacy and Information Collection Branch (T5-F53), U.S. Nuclear Regulatory Commission, Washington DC 20555-0001, or by e-mail to Infocollects.Resource@NRC.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-1020, (3150-0146), Office of Management and Budget, Washington DC 20503. If a means used to impose information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

- 1) All fields required unless marked 'optional'
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Update

Select Facility

Wolf Creek [50-482]

Period of Report

2017

Tests Conducted in the Calendar Year

Reason For Testing	Total Number of Tests Conducted		Total Number of Positive, Adulterated, Substituted, and Refusal to Test Results
	Licensee Employees	Contractors/Vendors	
Pre-Access	82	220	1
Random	541	80	0
For Cause	2	1	0
Post-Event	7	2	0
Followup	22	8	0
Total (Calculated)	654	311	1

FFD Program Random Testing Population and Rate

Average number of licensee employees

997

Average number of contractors/vendors

192

Total size of the random testing pool throughout the period (Calculated)

1,189

Annual random testing percentage achieved for the testing pool

52.2

Laboratory Testing

Does your program use a Licensee Testing Facility? (Yes / No)

No

HHS-Certified Laboratory (Primary)

Clinical Reference Laboratory (Lenexa, KS)

HHS-Certified Laboratory (Backup)

Quest Laboratory (Lenexa, KS)

Identify your Blind Performance Test Sample supplier(s)

Professional Toxicology Services, Lenexa, KS.

Substances Tested

Did your program only test for NRC-required substances AND at the NRC-specified minimum cutoff levels? (Yes / No)

Yes

Does your program conduct LOD testing permitted in 26.163(a)(2)? (Yes / No)

Yes

Special Analyses Testing Results

Total Number of "Dilute" Specimen Test Results (Optional)

Total Number of "Dilute" Specimens (Special Analyses Testing Conducted)

0

Substance	Use NRC Cutoffs?	Initial Cutoff	Confirmatory Cutoff	Limit of Detection (LOD) Testing?	Comment (Optional)
Alcohol	Yes			Not Applicable	
Cocaine	Yes			Yes	
Marijuana	Yes			Yes	
Amphetamines	Yes			Yes	
Opiates	Yes			Yes	
PCP	Yes			Yes	

Substances Tested - continued

Summary of Management Actions - 26.717(b)(8)

Summarize actions implemented to improve FFD program performance. As applicable, reference in the topic description audit reports, 30-day reports, and/or corrective action reports. If reporting information on more than three topics, select "Others" for Topic 3 to report any additional topics.

Topic 1

Training

Topic 1 Description

Condition Report, CR 00111458 - 10 CFR 26.31(b)(1)(i) requires a psychological assessment be conducted of FFD program personnel and updated nominally every 5 years. During a review of the "Review of FFD Personnel Pool Dates" on 03/07/17, it was identified one individual had not met this requirement. The individual's qualification as a collector was suspended. This was reported to the NRC Inspector during Inspection 05000482/2017403. This was identified as a licensee-identified non-cited violation.

The collector completed the psychological assessment the day after discovery. Full compliance has been achieved. The licensee developed a form for tracking all collector qualifications.

☒ Add an additional Topic

Topic 2

Blind Performance Test Samples

Topic 2 Description

Condition Report, CR 00111505 - 10 CFR 26.168(g) states, in part, licensees and other entities shall use only blind performance test samples that have been certified by the supplier to contain a measurable amount of the target drug or analyte. Contrary to the requirement, from April 2008 to March 2017, blind urine specimens submitted to the contract laboratory to test and confirm the required concentrations for cocaine did not meet the required measurable amount. This was reported to the NRC Inspector during Inspection 05000482/2017403. This was identified as a licensee-identified non-cited violation.

The licensee contacted the vendor for the blind performance test samples to change the makeup of the cocaine samples to meet the levels of concentration for cocaine and the drug analytes. The subsequent specimens met the required concentration of cocaine to meet the required measurable amount for cocaine and the analytes. Full compliance was achieved in March 2017 when only cocaine blind performance test samples were ordered that had the required measurable amounts of cocaine and the analytes.

☒ Add an additional Topic

Topic 3

Blind Performance Test Samples

Topic 3 Description

Condition Report CR 00117707 The results for a blind specimen submitted for laboratory analysis did test positive for cocaine but not for codeine and 6AM. The MRO office contacted FFD on 11/20/17. The MRO office was requested to request a retest per procedure. The results of the retest received 11/27/17 were the same as the 11/20/17 results. This CR is to document the Reportability Requirements of 10 CFR 26.719, under 10 CFR 26.719(c) (1).

A basic cause evaluation was performed. The lab results from the specimen did contain measurable amounts of codeine and 6AM, however they were below the cutoff levels. Certifying Scientists from two Health and Human Services certified laboratories and a MRO Subject Matter Expert were contacted for input. No direct cause for a degradation of the codeine and 6AM could be determined. Subsequent cocaine blind specimen test samples from the same vendor from the same test sample lot tested within the positive range for cocaine and the metabolites, codeine and 6AM.

As a result of the investigation the vendor of the blind performance test samples was changed to a vendor that is used by a large number of plants in the industry. This was completed in February 2018.

Cocaine blind specimen test samples submitted to the test laboratory from the new vendor have tested

Person(s) Responsible for Information Provided

Person 1 (required):

Kenneth

First Name

Craighead

Last Name

Fitness For Program

Position Title

kecraig@wcnoc.com

Company Email Address

Person 2 (optional):

Kenn

First Name

Tate

Last Name

Superintendent Access Screening

Position Title

mitate@wcnoc.com

Company Email Address

Final Step (Required) - NRC will consider this form authentic in accordance with 10 CFR 26.11 only when the "Validate & Lock" button has been selected and all errors (i.e., those highlighted in red) have been corrected. The "Validate & Lock" button will change to "Locked" after the data validation process has been successfully completed and the form is ready for submission.

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Unique Reference ID (License Supplied)

50-482-A1-17

Select Facility

Wolf Creek [50-482]

Date of Collection
(mm/dd/yyyy)

04/17/2017

Reason for Testing - 26.717(b)(5)

Pre-Access

Pre-Access Testing Reason (optional)

Please Select

Employment Type - 26.717(b)(3)

Contractor/Vendor

Outage Worker (optional)?

No

Labor Category - 26.717(b)(3)

Facility Support

Is this a 24-hour reporting event? - 26.719(b)

No

Was this collection refused? - 26.717(b)(7) & 26.75

No

Test Results - 26.717(b)(4)

Test Type(s) for Result(s) Reported - 26.717(b)(2)

Alcohol Only

Substance - 26.717(b)(2) & (b)(6)

Alcohol

Alcohol Specimen Tested

Breath

What 26.103 BAC level was exceeded?

0.03 and in work status at least 1 hr

Subversion Attempt - Did this collection involve a subversion attempt? - 26.717(b)(7) and 26.75(b)

No

Management Actions - 26.717(b)(8) & 26.75

Reason for the Action

First drug or alcohol positive

Sanction Applied

(NRC Minimum or Licensee Administrated)

NRC Minimum

Specific Sanction Applied

14- Day Denial

Person(s) Responsible for Information Provided

Person 1 (required):

Kenneth

Craighead

Fitness For Duty Program

kecraig@wcnoc.com

First Name

Last Name

Position Title

Company Email Address

Person 2 (optional):

Kenn

Tate

Superintendent Access Screening

mitate@wcnoc.com

First Name

Last Name

Position Title

Company Email Address

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