ONEOK
FIELD SERVICES COMPANY
A SUBSIDIARY OF ONEOK PARTNERS

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US EPA, DALLAS, TX
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& ENFORCEMENT DIV.

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RETURN RECEIPT REQUESTED

October 31, 2018

Mr. Eddie Terrill, Director
Air Quality Division
Oklahoma Department of Environmental Quality
P.O. Box 1677
Oklahoma City, OK 73101-1677

40 CFR § 60.5420a(b) REPORTING REQUIREMENTS FOR AFFECTED FACILITIES IN OKLAHOMA SUBJECT TO 40 CFR § 60, SUBPART OOOOa (NSPS OOOOa) ANNUAL REPORT

Dear Mr. Terrill:

ONEOK Field Services Company, L.L.C. (OFS) respectfully submits the enclosed Annual Report for these NSPS OOOOa Affected Facilities in Oklahoma: Reciprocating Compressors, Single Continuous Bleed Natural Gas Driven Pneumatic Controllers, and Fugitive Monitoring at Compressor Stations. This report covers the reporting period through August 2, 2018.

OFS plans to submit further Semiannual reports under separate cover when applicable for its fugitive emissions equipment at Natural Gas Processing Plants subject to NSPS Subpart OOOOa Leak Detection and Repair requirements.

If you need additional information or have any questions, please contact me at Kale.Hanner@oneok.com or 918-732-1477.

Sincerely,

Kale Hanner
Supervisor, Environmental Compliance

Enclosures: Annual Reports for OOOOa Affected Facilities, Monitoring Reports, R.O. Certification

xc: Air Branch Chief, MC 6EN-A, Office of Compliance and Enforcement, USEPA, 1445 Ross Avenue, Dallas, TX 75202 *CERTIFIED MAIL 7017 2620 0000 5391 6168 RETURN RECEIPT REQUESTED*
B. Skaley/T. Triplett/M. Collard/L. Johnston/D. Droegemueller/B. Danforth/W. Parke Moore/R.Brown(.pdf)
Tulsa Environmental Files-Business Unit-OFS-Oklahoma-OOOOa Annual Report

ONEOK Field Services Company
100 West Fifth Street
Tulsa, OK 74103
www.oneok.com

Oklahoma Department of Environmental Quality
RO Certification Form

CERTIFICATION
FOR
40 CFR §60.5420a(b) REPORTING REQUIREMENTS FOR AFFECTED FACILITIES IN OKLAHOMA SUBJECT TO 40 CFR §60 SUBPART OOOOa ANNUAL REPORT

ONEOK FIELD SERVICES COMPANY, L.L.C.

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Name of Responsible Official (print or type): David B. Droegemueller

Title: Director – ONEOK Field Services Operations

Signature: David B Droegemueller Date: 10-31-2018

OOOOa Annual Report Due: 10/31/18

End of OOOOa Reporting Period: 08/02/18

ONEOK Field Services Company, L.L.C. (OFS)

P.O. Box 871, Tulsa, OK 74102-0871

100 West Fifth Street, Tulsa, OK 74103-4298

Reciprocating Compressors in OFS Oklahoma Area Subject to 40 CFR Subpart OOOOa

Note: Compressors May Not Operate 24/7

Facility ID	Location	Latitude	Longitude	County	Qtrs	Section	Twnshp	Range	Skid or Unit Number	Compressor Serial Number	Initial startup date or date of rod packing replacement, whichever is later	Date of this survey update: 08/02/18 or date of rod packing replacement, whichever is later	As of 08/02/18, Approximate elapsed number of MONTHS since initial startup, or since previous compressor rod packing replacement, whichever is later	As of 08/02/18, Approximate elapsed number of HOURS since initial startup, or since previous compressor rod packing replacement, whichever is later	60.5415(c)(3) You must replace the rod packing before the total number of hours of operation reaches 26,000 hours or the number of months...reaches 36 months. Date and Time of Compressor Rod Packing Replacement per 60.5420 (c) (3) (ii)	Deviation?
OK6905	Burns CS [1]	35.58540	-98.27830	Canadian	SE/4	17	13N	10W	C-3	F-52391	2/1/2016	8/2/2018	18.6	13848	NA	No
OK4346	Fullwood CS	34.80981	-97.83106	Grady	NE/4	21	4N	6W	1196	300020804	5/4/2016	8/2/2018	~~26.5~~	13115	NA	No
OK433	Watonga CS	35.72536	-98.12463	Kingfisher	SE/4	35	15N	9W	2034	76809	12/16/2016	8/2/2018	~~2.0~~	1472	06/04/2018, 10 a.m.	No

A strikethrough indicates that runhours were supplied because the compressor does not run 24/7.

[1] The horsepower has not increased at this facility since 09/18/15, thus the facility does not meet the definition of a modified compressor station, therefore it is not subject to the fugitive monitoring requirements of Subpart OOOOa.

OOOOa Annual Report Due: 10/31/18
End of Reporting Period: 08/02/18

ONEOK Field Services Company, L.L.C. (OFS)
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Single Continuous Bleed Natural Gas Driven Pneumatic Controllers in Oklahoma Subject to 40 CFR Subpart OOOOa

Facility ID	Location	Latitude	Longitude	County	Qtrs	Section	Twnshp	Range	Compressor Type	Skid or Unit Number	Engine/ Motor Number	Pneumatic Controller ID	Commence Construction Reconstruction or Modification	Installation Date of Pneumatic Controller	Additional Information	Deviation?
OK9481	Canadian Valley Gas Plant	35.59486	-98.14093	Canadian	NE/4	22	13N	9W	N/A	N/A	N/A	CVP 1[1]	Construction	12/28/2015	Addition of natural-gas driven pneumatic controller @ OGT Buy Back in accordance with §60.5390a (a) - functional needs	No

[1] The commencement of construction date/installation date is 12/28/15. Since this date is after 09/18/15, this pneumatic controller is subject to the annual reporting requirements of OOOOa.

OOOOa Annual Report Due: 10/31/18

End of OOOOa Reporting Period: 08/02/18

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100 West Fifth Street, Tulsa, OK 74103-4298

Compressor Stations in OFS Oklahoma Area Subject to Compressor Station Fugitive Monitoring per 40 CFR Subpart OOOOa

Complete fugitive emissions monitoring survey is included with this summary

Facility ID	Location	Latitude	Longitude	County	Qtrs	Section	Twnshp	Range	Date of survey	Deviation?
OK4346	Fullwood CS	34.80981	-97.83106	Grady	NE/4	21	4N	6W	8/23/17, 11/29/17, 2/14/18, 5/14/18	No

Fugitive emissions monitoring survey is included with this summary

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Fullwood
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	8/23/2017	OGI OPERATOR	Daniel Rios
START TIME	7:54:35	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	8:34:31	YEARS EXPERIENCE	3 months
SKY CONDITIONS	Mostly Cloudy	MAX WIND SPEED	5
INSTRUMENT USED	GF320	AMBIENT TEMPERATURE	71

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
NA				

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
NA	

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Fullwood
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	11/29/2017	OGI OPERATOR	Daniel Rios
START TIME	8:25:10	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	9:30:55	YEARS EXPERIENCE	7 months
SKY CONDITIONS	Cloudy	MAX WIND SPEED	8
INSTRUMENT USED	GF300	AMBIENT TEMPERATURE	46

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
412	Valve	YES	12/14/2017	Method 21- Soap Bubbles

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
VALVE	1

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Fullwood
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	2/14/2018	OGI OPERATOR	Daniel Rios
START TIME	8:38:34	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	9:09:04	YEARS EXPERIENCE	9 months
SKY CONDITIONS	Cloudy	MAX WIND SPEED	3
INSTRUMENT USED	GF320	AMBIENT TEMPERATURE	43

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
NA				

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
NA	

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Fullwood
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	5/14/2018	OGI OPERATOR	Daniel Rios
START TIME	10:26:57	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	10:46:31	YEARS EXPERIENCE	1 year
SKY CONDITIONS	Mostly Clear	MAX WIND SPEED	12
INSTRUMENT USED	GFx320	AMBIENT TEMPERATURE	82

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
NA				

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
NA	

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT