

SEQUOYAH FUELS CORPORATION
P.O. BOX 610 GORE, OKLAHOMA 74435

40-8027

RETURN ORIGINAL TO PDR, HQ.

Certified Mail
Return Receipt Requested

August 11, 1988

Myron O. Knudson, P.E., Director
Water Management Division (6W)
U.S. EPA - Region VI
1445 Ross Avenue
Dallas, Texas 75202-2733



Re: Sequoyah Facility NPDES
Permit No. OK 0000191

Dear Mr. Knudson:

On August 9, 1988, the Sequoyah Facility experienced an exceedance of the total suspended solids (TSS) daily maximum limit at Outfall 001 of the referred NPDES permit. The measured TSS value was 768 Kg/day compared to the permit maximum of 680 Kg/day. This value was obtained on a sample which was composited from 0800 August 9 to 0800 August 10. The TSS value of the preceding composite (0800 August 7 to 0800 August 8) was 3 Kg/day. Ms. Kay Schwab of the Dallas office was notified of this exceedance by telephone on August 10, 1988.

The cause of the exceedance was promptly identified. We were performing a routine cleaning of our water supply line and the operation dislodged algae and sediment which was discharged through Outfall 001.

If you have any questions or require further information, please contact me at (918) 489-3231.

Sincerely,

Scott P. Knight
Scott P. Knight
General Manager

SPK/DRK:bff

xc: R. Dale Smith, NRC
James Barnett, OWRB
John Stauter, KM Corp

VW3\FILES\NPDES\VI2.SPK

8809070013 880811
PDR ADOCK 04008027
C PDC

FEE NOT REQUIRED
Repeat only

DF03
11

DESIGNATED ORIGINAL

A SUBSIDIARY OF KERR-MC GEE CORPORATION

Certified By *Mary C. Hood*

88-1118

PERMITTEE NAME/ADDRESS (Include
 location, street, city, state, zip)

NAME: Sequoyah Fuels Corporation

ADDRESS: Box 610
 Gore, Oklahoma 74435

FACILITY: Sequoyah

LOCATION: Gore

ATTN: S. P. Knight, General Manager

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

OK0000191

PERMIT NUMBER

00 M

DISCHARGE NUMBER

F - FINAL
 COMBINED WASTEWATER

Form Approved
 OMB No. 2040-0004
 Expires 3-31-88

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY
 88 07 01 TO 88 07 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	66.	72.		0	3/day	Insitu
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT DAILY AV	REPORT DAILY MX	DEG.F		THREE/	INSITU
PH	SAMPLE MEASUREMENT	*****	*****		7.3	*****	8.5		1	3/day	Grab
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		THREE/	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0	SAMPLE MEASUREMENT	16.4	33.6		*****	*****	*****		0	3/week	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	340 DAILY AV	680 DAILY MX	KG/ DAY	*****	*****	*****	****		THREE/	COMPOS
OIL AND GREASE FREON EXTH-GRAY METH 00556 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	*****	2.5		0	3/week	Grab
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	15 DAILY MX	MG/L		THREE/	GRAB
NITROGEN, NITRATE TOTAL (AS N) 00620 1 0 0	SAMPLE MEASUREMENT	13.6	17.3		*****	*****	*****		0	3/week	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	34 DAILY AV	140 DAILY MX	KG/ DAY	*****	*****	*****	****		THREE/	COMPOS
FLUORIDE, TOTAL (AS F) 00951 1 0 0	SAMPLE MEASUREMENT	4.7	9.5		*****	*****	*****		0	3/week	Comp
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	14 DAILY AV	34 DAILY MX	KG/ DAY	*****	*****	*****	****		THREE/	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	2.050	2.587		*****	*****	*****		0	Cont. Recorder	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****		CONTINUED	CORDS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

S. P. Knight
 General Mgr. Sequoyah Fuels
 Sequoyah Fuels Corporation
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

S. P. Knight
 S. P. Knight
 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE

918 489-5511
 AREA NUMBER

DATE

88 08 11
 YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

No sample (grab) submitted 7/30/88 3-4 shift. Deviation report initiated 8/2/88.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: Sequoyah Fuels Corporation

ADDRESS: Box 610
Gore, Oklahoma 74435

FACILITY: Sequoyah

LOCATION: Gore

ATTN: S. P. Knight, General Manager

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

OK0000191

PERMIT NUMBER

01A N

DISCHARGE NUMBER

F - FINAL

TREATED SANITARY WASTEWATER

Form Approved

OMB No. 2040-0004

Expires 3-31-88

MONITORING PERIOD

FROM YEAR 88 MO 07 DAY 01 TO YEAR 88 MO 07 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	4.9	6.6	0	Weekly	Grab
	PERMIT REQUIREMENT	*****	*****	****	*****	30	45		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	6.2	13.8	0	Weekly	Grab
	PERMIT REQUIREMENT	*****	*****	****	*****	30	45		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	.004	.007		*****	*****	*****	0	Daily	Estimate
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****	DAILY	ESTIMATE
		DAILY AV	DAILY MX	MGD				****		
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

S. P. Knight
General Manager,
Sequoyah Fuels Corporation

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

S. P. Knight
S. P. Knight

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

918
AREA CODE

489-5511
NUMBER

88
YEAR

8
MO

11
DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: Sequoyah Fuels Corporation
ADDRESS: Box 610
Gore, Oklahoma 74435

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

000000191

PERMIT NUMBER

002 N

DISCHARGE NUMBER

F - FINAL
SURFACE RUNOFF

Form Approved
OMB No. 2040-0004
Expires 3-31-88

FACILITY: Sequoyah
LOCATION: Gore
ATTN: S. P. Knight, General Manager

MONITORING PERIOD							
FROM			TO				
YEAR	MO	DAY	YEAR	MO	DAY		
88	07	01	88	07	31		
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)		

MAJOR NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (58-65)			NO. -2X (62-63)	FREQUENCY OF ANALYSIS (64-65)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		NA	*****	NA		NA	NA
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA		NA	NA
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	45 DAILY AV	90 DAILY MAX		DAILY	COMPO
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****		*****	NA	*****		NA	NA
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	2.5 DAILY AV	*****		DAILY	COMPO
NITROGEN, NITRATE TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****		*****	NA	*****		NA	NA
00620 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10 DAILY AV	*****		DAILY	COMPO
RADIUM 226, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA		NA	NA
09501 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10 DAILY AV	30 DAILY MAX		DAILY	COMPO
RADIUM 226, DISSOLVED	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA		NA	NA
09503 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	3 DAILY AV	5 DAILY MAX		DAILY	COMPO
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NA	NA		*****	*****	*****		NA	NA
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MAX	MGD	*****	*****	*****	****	DAILY	ESTIM

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
S. P. Knight
General Mgr. Sequoyah Fuels
Sequoyah Fuels Corporation
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

S. P. Knight
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE
DATE
AREA CODE
NUMBER
YEAR
MO
DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

There were zero days of flow during this monitoring period.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME: Sequoyah Fuels Corporation
ADDRESS: Box 610
Gore, Oklahoma 74435

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

000000191

PERMIT NUMBER

003 N

DISCHARGE NUMBER

F - FINAL
SURFACE RUNOFF

Form Approved
OMB No. 2040-0004
Expires 3-31-88

FACILITY: Sequoyah
LOCATION: Gore
ATTN: S. P. Knight, General Manager

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	88	07	01		88	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		NA	*****	NA	NA	NA	NA
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM		DAILY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA	NA	NA	NA
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	45 DAILY AV	90 DAILY MX		DAILY	COMPOS
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****		*****	NA	*****	NA	NA	NA
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	2.5 DAILY AV	*****		DAILY	COMPOS
NITROGEN, NITRATE TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****		*****	NA	*****	NA	NA	NA
00620 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10 DAILY AV	*****		DAILY	COMPOS
RADIUM 226, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA	NA	NA	NA
09501 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10 DAILY AV	30 DAILY MX		DAILY	COMPOS
RADIUM 226, DISSOLVED	SAMPLE MEASUREMENT	*****	*****		*****	NA	NA	NA	NA	NA
09503 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	3 DAILY AV	5 DAILY MX		DAILY	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	NA	NA		*****	*****	*****	NA	NA	NA
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****	DAILY	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
S. P. Knight
General Mgr. Sequoyah Fuels
Sequoyah Fuels Corporation
TYPED OR PRINTED

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S. P. Knight
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE
489-5511
NUMBER
88 8 11
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

There were zero days of flow during this monitoring period.