

0030



Southern Utah Fuel Company

a subsidiary of The Coastal Corporation

P.O. Box P • Salina, Utah 84654 • (801) 529-7428

Mine: (801) 637-4880

*Mine file
Crew letter D. Hutchins UB*

RECEIVED
JUL 27 1990

DIVISION OF
OIL, GAS & MINING

*A-1/041/002
#7*

July 23, 1990

U. S. EPA, Region VIII
Compliance Branch, 8WMC
Denver Place, Suite 500
999 18th Street
Denver, CO 80202-2405

Dear Compliance Officer:

Enclosed are the June, 1990 Discharge Monitoring Reports (DMRs), for Southern Utah Fuel Company's facility permit number UT0022918. All parameters for outflows were within the permit limits except for the TDS levels for outflow 003. The TDS concentration exceeded the permit limits twice for the daily maximum. This also resulted in the 30-day TDS average being exceeded. These non-compliance samples were reported previously.

Sincerely,
SOUTHERN UTAH FUEL COMPANY

Wesley K. Sorensen
Chief Engineer

WKS:jad

xc: Lowell Braxton, DOH
Larry Theivagt, USFS
Keith Welch, CSEC
Patty Winslow, DOH

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

NAME SOUTHERN UTAH FUEL CO
ADDRESS F O BOX P
SALINA UT 84654

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

UT0022918 (2-16) 001 A (17-19)
PERMIT NUMBER DISCHARGE NUMBER

Form Approved OMB No. 2040-0004 Approval expires 9-30-85
F - FINAL
MINE WTR DISCHG E. SPRING CANYON

FACILITY
LOCATION
ATTN: KENNETH PAYNE, VP GEN MGR

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
79	05	01		79	05	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NO DISCHARGE JUNE 1990
NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING			(4 Card Only) QUALITY OR CONCENTRATION			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-61)			
PH	SAMPLE MEASUREMENT	*****	*****							
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	6.5 DAILY MN	*****	9.0 DAILY MX	EU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****							
00530 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****		*****	70 DAILY MX	MG/L		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****							
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	25 30 DA AV	35 MX 70 AV	MG/L	TWICE/MONTH	GRAB
OIL AND GREASE PREDON EXTRA-GRAB METH	SAMPLE MEASUREMENT	*****	*****							
00558 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	10 DAILY MX	MG/L	ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****							
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	2.0 DAILY MX	MG/L		TWICE/MONTH	COMPLS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT									
80050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	MG/L	*****	*****	*****	MG/L	TWICE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED (MG/L)	SAMPLE MEASUREMENT	*****	*****							
70275 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	700 30 DA AV	900 DAILY MX	MG/L	TWICE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER KEN PAYNE, V. P. AND G.M.	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.)	TELEPHONE	DATE			
		801 937-480 90	07	28		
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM OTHER THAN TRACE AMTS. NO DISCHARGE SANITARY WASTES. SAMPLES SHALL BE TAKEN AT DISCHARGE FROM SEDIMENTATION POND TO E. SPRING CANYON.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
 NAME SOUTHERN UTAH FUEL CO
 ADDRESS F O BOX F
 SALINA UT 84654

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

Form Approved
 OMB No. 2040-0004
 Approval expires 9-30-85

(2-16) UTO022918 PERMIT NUMBER
 (17-19) 002 A DISCHARGE NUMBER

F - FINAL
 SUR WTR RUNOFF E. SPRG CANYON

FACILITY _____
 LOCATION _____
 ATTN: KENNETH PAYNE, VP GEN MGR

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	70	05	01		70	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NO DISCHARGE JUNE 1990
 MAJOR

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (54-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH		*****	*****	*****						
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	6.5 DAILY MN	*****	9.0 DAILY MX	GU	WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
00530 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	70 DAILY MX	MG/L	TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	25 30 DA AV	38 MX 70 AV	MG/L	TWICE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
00545 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT DAILY MN	*****	10 DAILY MX	MG/L	ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	2.0 DAILY MX	MG/L	TWICE/MONTH	GRAB
FLOW IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****			
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	MG/L	*****	*****	*****	*****	TWICE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Ken Payne, V.P. & G.M.	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.)	TELEPHONE	DATE			
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Kenneth Payne</i>	801 637-4880	90	07	23
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 NO DISCH OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT TRACE AMOUNTS. NO DISCH OF HAZARDOUS WASTE. SAMPLES TO BE TAKEN AT DISCH FROM SED POND TO E SPRG CANYON. SEE PERM FOR STORM WTR DISCH (D) EFF VARIANCE. EFF SAMPLE COL DURING SW Q SHALL BE ANALYZED FOR SETTLEABLE SOLIDS (SS) IF SAMPLE COL DURING NONSTORM Q PER INDI FOR 29.

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

NAME SOUTHERN UTAH FUEL CO

ADDRESS P O BOX P SALINA UT 84654

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

UT0022718 (2-16) PERMIT NUMBER
002 A (17-19) DISCHARGE NUMBER

F - FINAL SUR WTR RUNOFF E. SPRG CANYON

Form Approved. OMB No. 2040-0004 Approval expires 9-30-85

FACILITY LOCATION ATTN: KENNETH PAYNE, VP GEN MGR

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
79	05	21		79	05	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NO DISCHARGE JUNE 1980 MAJOR

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-55)	MAXIMUM (56-57)	UNITS (58-59)	MINIMUM (38-39)	AVERAGE (40-41)	MAXIMUM (42-43)	UNITS (44-45)			
SOLIDS, TOTAL DISSOLVED (NG/L)											
70295 1 0 0											
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	500	2000								
		30 DA AV	DAILY MX	LBS/DA							WICE/SRAB MONTH
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NO DISCHARGE

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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.)	TELEPHONE		DATE		
Ken Payne, V.P. & C.M.		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO
TYPED OR PRINTED		801	537-4380	80	07	23

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
NO DISCH OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT TRACE AMOUNTS, NO DISCH OF SANITARY WASTE, SAMPLES TO BE TAKEN AT DISCH FROM SED POND TO E SPRG CANYON. SEE PERM FOR STORM WTR DISCH (0) EFF VARIANCE! EFF SMPLE COL DURING SW O SHALL BE ANALYZED FOR SETTLEABLE SOLIDS (SS) IF SMPLE COL DURING NONSTORM O RPT "NR" FOR SS.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
 SOUTHERN UTAH FUEL CO
 P O BOX 1
 SALINA UT 84554

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

Form Approved
 OMB No. 2040-0004
 Approval expires 9-30-85

(2-16) UTO022918 PERMIT NUMBER
 (17-19) 003 A DISCHARGE NUMBER

F - FINAL
 NINE WTR DISCHG BUTCHUPAH CRK

FACILITY _____
 LOCATION _____
 ATTN: KENNETH PAYNE, VP GEN MGR

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	70	06	01		70	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR _____
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		7.2		7.5	0	1/7	GRAB
	PERMIT REQUIREMENT	*****	*****		6.5 DAILY MN		9.0 DAILY MX			WEEKLY GRAB
SOLIDS, TOTAL SUSPENDED 00530 0 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****				< 1	0	2/30	GRAB
	PERMIT REQUIREMENT	*****	*****				70 DAILY MX			WICE/GRAB MONTH
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****				< 1 < 1	0	2/30	GRAB
	PERMIT REQUIREMENT	*****	*****			25 30 DA AV	35 MX 7D AV			WICE/GRAB MONTH
OIL AND GREASE MEDIUM EXTRA-GRAY METH 00550 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****				0.7	0	1/30	GRAB
	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN		30 DAILY MX			ONCE/GRAB MONTH
IRON, TOTAL (AS FE) 01045 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****				0.03	0	2/30	GRAB
	PERMIT REQUIREMENT	*****	*****				2.0 DAILY MX			WICE/GRAB MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.436	1.502					0	2/30	GRAB
	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	MG/L						WICE/GRAB MONTH
SOLIDS, TOTAL DISSOLVED (MG/L) 70295 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****				325	3	2/30	GRAB
	PERMIT REQUIREMENT	*****	*****				700 30 DA AV	500 DAILY MX		WICE/GRAB MONTH

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Ken Payne, V.P. & G.M.	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.)	TELEPHONE		DATE		
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801 637-4880	90	07	83
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 NO DISCHG OF FLOATING SOLIDS OR VISIBLE FOAM OTHER THAN TRACE AMOUNTS. NO DISCHARGE SANITARY WASTES. SAMPL GR SHALL BE TAKEN AT DISCHARGE FROM SETTLING POND TO BUTCHUPAH CREEK.