PERMITTEE NAME/ADDRESS (*Include Facility Name/Location if different*)
NAME IPA HORSE CANYON MINE
ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012
FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE ***

Form Approved.
OMB No. 2040-0004
Approval expires 10-31-94

QC St 6/1/93

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	09	01	TO	93	09	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******			******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30DA AVG	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******		******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******		******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******		******	******		(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	1.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
David Anderson
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.*)

Karl R. Houseger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	93	10	12

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (*Include Facility Name/Location if different*)
NAME IPA HORSE CANYON MINE
ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND

Form Approved.
OMB No. 2040-0004
Approval expires 10-31-94

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

Pam route to file ACT/007/013 #7 Route to file

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	08	01	TO	93	08	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	******	******	******	*****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******			******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	25 30DA AVG	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******		******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	*****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******		******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******		******	******		(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	1.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
David Anderson	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.*)	Karl R. Houskeper	213	481-4104	93	9	27
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*)

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: HORSE CANYON MINE
ADDRESS: C/O JPA L.A. Dept. Water & Power
111 N. Hope St. Room 1164
L.A. California 90012
FACILITY
LOCATION

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

(2-16) CTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***
NOTE: Read instructions before completing this form.

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	07	01	TO	93	07	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE 00056 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MEASRD MONTH	
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/GRAB MONTH	
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/GRAB MONTH	
SOLIDS, SETTLEABLE 00545 R 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/GRAB MONTH	
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/GRAB MONTH	
IRON, TOTAL (AS FE) 01045 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/GRAB MONTH	
SOLIDS, TOTAL DISSOLVED 70295 Q 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/GRAB MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson (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.)

Karl R. Hausberger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	93	8	2
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED [illegible]STEAD OF TSS. REPORT "DOES NOT APPLY" [illegible] THE APPLICABLE SPACE.

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

NAME: HORSE CANYON MINE

ADDRESS: C/o IPA L.A. Dept. Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) NTG040013 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	06	01	TO	93	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE |X| ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MEASRD MONTH	
P[illegible]	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/GRAB MONTH	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/GRAB MONTH	
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/GRAB MONTH	
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/GRAB MONTH	
[illegible]ON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/GRAB MONTH	
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/GRAB MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson (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.)

Carl R. Housberger — SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	93	7	28

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED [illegible]STEAD OF TSS. REPORT "DOES NOT APPLY" [illegible] THE APPLICABLE SPACE.

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

NAME: HORSE CANYON MINE
ADDRESS: C/O IPA L.A. Dept. Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY
LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***
NOTE: Read instructions before completing this form.

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

Fax results to file
Route to Tom Mer file
AC/10/05/0 #7
QC SH 6/12

MONITORING PERIOD

FROM YEAR (20-21)	MO (22-23)	DAY (24-25)	TO YEAR (26-27)	MO (28-29)	DAY (30-31)
93	05	01	93	05	30

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	REASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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 a maximum imprisonment of between 6 months and 5 years.)

Karl R. Hausberger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	NUMBER	DATE YEAR	MO	DAY
213	481-4104	93	6	24

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: HORSE CANYON MINE

ADDRESS: C/O IPA L.A. DEPT. WATER & POWER
111 N. HOPE ST. ROOM 1164
L.A. CALIFORNIA 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND A

*** NO DISCHARGE |X| ***

Form Approved. AC/1007/013 #7
OMB No. 2040-0004.
Approval expires 6-30-91.

Pour - route to file
Route to Tom then file
QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY	TO	YEAR	MO	DAY
FROM	93	04	01		93	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	PEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson (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.)*

Karl R. Houskeeper
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	93	5	5
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

Route to Tom then RAW

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

NAME: HORSE CANYON MINE

ADDRESS: % IPA L.A. Dept. Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE [X] ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

File ACT/007/013 #7

QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	03	01	TO	93	03	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		THICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	*** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson

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.)*

Karl R. Houskeeper

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	93	4	5
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME HORSE CANYON MINE

ADDRESS 40 IPA LA DEPT. OF WATER & POWER
111 N HOPE ST ROOM 1164
L.A. CALIFORNIA 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER: UTG040013

(17-19) DISCHARGE NUMBER: 001 A

MINOR

F - FINAL

SEDIMENT POND 1

Form Approved. OMB No. 2040-0004. Approval expires 6-30-93

QC 3/4 6/1/P

MONITORING PERIOD

FROM YEAR (20-21)	MO (22-23)	DAY (24-25)	TO YEAR (26-27)	MO (28-29)	DAY (30-31)
93	02	01	93	02	28

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MONTH	MEASRD
[redacted]	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
[redacted]N, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: DAVID ANDERSON (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.)*

Karl R. Hauskeper
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 213, NUMBER 481-4104

DATE: YEAR 93, MO 3, DAY 5

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITE[redacted] INSTEAD OF TSS. REPORT "DOES NOT APPLY" [redacted] THE APPLICABLE SPACE.

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

NAME: HORSE CANYON MINE

ADDRESS: C/O IPA L.A. DEPT OF WATER & POWER
111 N HOPE ST ROOM 1164
L.A. CALIFORNIA 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

Pam - route to files ~~Accepted 7/10/93~~

Route to Munson then file

QC SH 6/12

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	93	01	01	TO	93	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
50056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	ESTIMATE
pH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson (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.)*

Karl R. Hausberger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	93	2	27
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: HORSE CANYON MINE

ADDRESS: C/O IPA LA. DEPT of Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE [X] ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	12	01	TO	92	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MONTH	ESTIMATE
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
David Anderson	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.)*	Paul R. Nusbaum	213	481-4104	93	1	10
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*)

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME HORSE CANYON MINE

ADDRESS C/O EPA LA DIV OF WATER & POWER
111 N. HOPE ST. ROOM 1164
LA, CALIFORNIA 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE | | ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	11	01	TO	92	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	33,150	33150	(07)	******	******	******	( )	0	1/30	MEASRD
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
	SAMPLE MEASUREMENT	******	******	( )	7.63	******	7.63	(12)	0	2/30	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******	7	7	(19)	0	1/30	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******	0	(25)	0	1/30	GRAB
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******	0	(19)	0	1/30	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******	0.17	(19)	0	1/30	GRAB
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	65	(26)	******	******	235	(19)	0	1/30	GRAB
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
DAVID ANDERSON	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.)*	Karl R. Houskeeper	213	481-4104	92	12	27
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*)

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

Pam: route to file
Route to Henry for file

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: Horse Canyon Mine
ADDRESS: C/O IPA L.A. Dept. of Water & Power
111 N. Hope St Room 1164
L.A. California 90012
FACILITY:
LOCATION:

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

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER
MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***

ACT/007/013
QC SH 6/12
#7

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	10	01	TO	92	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
[illegible]	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE 00545 R 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
[illegible]N, TOTAL (AS FE) 01045 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED 70295 Q 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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.)*

Karl R. Houskeper
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	92	11	11

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: Horse Canyon Mine
ADDRESS: c/o (EPA) L.A. West [illegible] Branch
111 N. Hope St. Room 1107
L.A. California 90012
FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	09	01	TO	92	09	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

FILE ACT/007/013 #7
MINOR
Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	*****		ONCE/MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
	PERMIT REQUIREMENT	******	******	*****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	*****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	*****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE) 01045 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
	PERMIT REQUIREMENT	******	******	*****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED 70295 Q 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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.)*

Karl R. Houskeeper
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	92	10	10
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: Horse Canyon Mine

ADDRESS: C/O IPA LA Dept Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER: UTG040013

(17-19) DISCHARGE NUMBER: 001 A

MINOR

F. - FINAL

SEDIMENT POND 1

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

RECEIVED SEP 08 1992 OIL GAS & MINERALS DIVISION

QC SH copy

MONITORING PERIOD

FROM YEAR	MO	DAY	TO YEAR	MO	DAY
92	08	01	92	08	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	No. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MONTH	MEASRD
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson

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.)*

Karl R. Hausberger

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	NUMBER	DATE YEAR	MO	DAY
213	481-4104	92	09	3

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME Horse Canyon Mine

ADDRESS c/o EPA

111 N. Hope St. Room 1164

L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) UTG040013 PERMIT NUMBER

(17-19) 001 A DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91

RECEIVED SEP 08 1992 OIL GAS & MINES DIVISION

*** NO DISCHARGE | | ***

NOTE: Read instructions before completing this form.

MONITORING PERIOD

FROM YEAR	MO	DAY	TO YEAR	MO	DAY
92	07	01	92	07	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	*936,000	*936,000	(07)	******	******	******	( )	0	1/30	Est Meter
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
	SAMPLE MEASUREMENT	******	******	( )	7.28	******	7.28	(12)	0	1/30	Grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******	19	19	(19)	0	1/30	Grab
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******	0	(25)	0	1/30	Grab
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******	0.6	(19)	0	1/30	Grab
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******	0.35	(19)	0	1/30	Grab
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	1912	(26)	******	******	245	(19)	0	1/30	Grab
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
David Anderson	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.)	Karl R. Hoeksema SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	213 AREA CODE	481-4104 NUMBER	92 YEAR	8 MO	28 DAY
TYPED OR PRINTED							

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) * Decanted Pond for 24 HRS Storm Water

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: Horse Canyon Mine

ADDRESS: c/o Lee West of Waterhouse

[illegible] Hwy 1 Rainbow

Lot California 92012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

(2-16) UTG040013 PERMIT NUMBER

(17-19) 001 A DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE |X| ***

QC SH 6/12

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	06	01	TO	92	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	*******	*******	*******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	*******	*******	*******	*****		ONCE/MONTH	ESTIMAT
PH	SAMPLE MEASUREMENT	*******	*******	( )		*******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	*******	*****	6.5 DAILY MN	*******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*******	*******	( )	*******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	*******	*****	*******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*******	*******	( )	*******	*******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*******	*******	*****	*******	*******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*******	*******	( )	*******	*******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	*******	*****	*******	*******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*******	*******	( )	*******	*******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	*******	*****	*******	*******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*******		(26)	*******	*******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*******	2000 DAILY MX	LBS/DY	*******	*******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson

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.)*

Paul N. Thurston

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 213; NUMBER 481-4004

DATE: YEAR 92; MO 7; DAY 11

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME Horse Canyon Mine
ADDRESS c/o Nev. Dept of Wtr & Power
111 W. Hope St. 90071-1464
L.A. California 70012
FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 PERMIT NUMBER
(17-19) 001 A DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE |X| ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD

FROM YEAR	MO	DAY	TO YEAR	MO	DAY
92	05	01	92	05	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	BEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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.)*

Karl R. Hausknecht
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	NUMBER	DATE YEAR	MO	DAY
213	781-4107	92	6	30

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

FILE 1007/073 #6

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

NAME Horse Canyon Mine

ADDRESS C/O L.A. Dept. of Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE [X] ***

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	04	01	TO	92	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	*****		ONCE/MONTH	MEASRD
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	*****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

David Anderson

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.)*

Karl R. Housberger

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	92	5	25

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: Horse Canyon Mine

ADDRESS: C/o L.A. Dept of Water & Power
111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

PERMIT NUMBER (2-16): UTG040013

DISCHARGE NUMBER (17-19): 001 A

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	03	01	TO	92	03	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE |X| ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

Henry/Tom Mansfield

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson

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.)*

Karl R. Houskeeper

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104			

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: IPA (Horse Canyon Mine)
ADDRESS: c/o 111 N. Hope St. Room 1164
L.A. California 90012

FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

Route to Henry Thor file 8/7/007/015 #7
QC 8/18

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	92	02	01	TO	92	02	29
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	******		ONCE/MONTH	ESTIMATE
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.5 DAILY MX	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	******	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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.)*

Karl A. Hausberger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	92	3	2

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

Pam needs to mine file

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME IBA (Horse Canyon Mine)
ADDRESS 111 N. Hope St. Rm 1164
L.A. California 90012

FACILITY
LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) UTG040013 PERMIT NUMBER
(17-19) 001 A DISCHARGE NUMBER

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE X

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

QC SA 6/12

MONITORING PERIOD	YEAR	MO	DAY	TO	YEAR	MO	DAY
FROM	92	01	01		92	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	*****		ONCE/MONTH	ERASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	*****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson
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.)*

Karl R. Hausberger
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	92	2	3

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: LPA (NOSE CANYON MINE)
ADDRESS: 111 N. Hope St. Room 1164
L.A. California 90012

FACILITY
LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

Rate to Henry then file

(2-16)	(17-19)
UTG040013	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

A7/007/013

#7

F - FINAL

SEDIMENT POND 1

QC SH 2/12

*** NO DISCHARGE |X| ***

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	12	01	TO	91	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	ESTIMATE
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
Dave Anderson	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.)*	Karl R. Hirschberg	213	481-4104	92	1	3
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*)

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME LPA (HORSE Canyon mine)
ADDRESS 111 N. Hope St, Room 1164
L.A. Calif. 90012

FACILITY
LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

Pam: route to file
Route to Henry Hom
Pam
ACT/002/013
#7
OC SH 6/12

(2-16) UTG040013 — PERMIT NUMBER
(17-19) 001 A — DISCHARGE NUMBER

MINOR
Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	11	01	TO	91	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	YEARRD
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
David Anderson	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.)*	Karl S. Hausberger SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	213 AREA CODE	481-4104 NUMBER	91 YEAR	11 MO	12 DAY
TYPED OR PRINTED							

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

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

NAME: IPA (Horse Canyon Mine)

ADDRESS: 111 N. Hope St. Room 1164
L.A. California 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Route to Susan then file RT/003/013

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

#7

(2-16)	(17-19)
UTG040013	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

QC SH 6/12

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	10	01	TO	91	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/MONTH	ESTIMATE
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	75 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: David Anderson

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.)*

Karl K. Houskeeper

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
213	481-4104	91	11	12
AREA CODE	NUMBER	YEAR	MO	DAY

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

Pam: route to mine file
ACT/007/013

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME IPA (Horse Canyon Mine)
ADDRESS 111 N. Hope St. Room 1164
L.A. California 90012

FACILITY
LOCATION

ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE |X| ***

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

QC SH 6/12

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	09	01	TO	91	09	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	ESTIMATE
[illegible]	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
[illegible]N, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
David Anderson
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 USC § 1319. *(Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)*

Karl R. Hughes
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	91	10	13

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: EPA HORSE CANYON MINE
ADDRESS: 111 N. HOPE ST. ROOM 1164
L.A. CALIFORNIA 90012

FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE |X| ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

Pam - route to file
Swan then file
QC SH 6/12 ACT/007/013 #7

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	08	01	TO	91	08	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
DANE ANDERSON	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.)*	Karl S. Hausberger	213	481-4164	91	9	26
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)*

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

00005/910513-1431

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

NAME: IPA Horse Canyon Mine

ADDRESS: 111 N. Hope St. Room 1104
L.A. Calif. 90012

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) UTG040013 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

MINOR

F - FINAL

SEDIMENT POND 1

*** NO DISCHARGE X ***

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

QC SH 6/12

NOTE: Read instructions before completing this form.

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	07	01	TO	91	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: Dave Anderson (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.)*

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: Karl R. Hawkins

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
213	481-4104	91	8	20

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

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME FPA Horse Canyon Mine
ADDRESS [illegible]
FACILITY
LOCATION
ATTN: DAVID W. ANDERSON, P.E.

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

Form 1 route to file

Form Approved. OMB No. 2040-0004. Approval expires 6-30-91.

AC7/007/013 #7

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UTG040013	001 A

MINOR
F - FINAL
SEDIMENT POND 1
*** NO DISCHARGE [X] ***

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	91	06	01	TO	91	05	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

QC SH 6/12 Route to Sym then file

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******	( )			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
[illegible]	SAMPLE MEASUREMENT	******	******	( )		******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 DAILY MN	******	9.0 DAILY MX	SU		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	( )	******			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	25 30 DA AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******	( )	******	******		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
I[illegible]N, TOTAL [illegible] (AS FE)	SAMPLE MEASUREMENT	******	******	( )	******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	2.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******		(26)	******	******		(19)			
70295 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Dave Anderson	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.)*	Karl R. Houseberg	213	481-4104	91	7	15
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*)

TDS IS LIMITED TO ONE TON PER DAY FROM ALL OUTFALLS. DURING PRECIPITATION EVENTS SETTLEABLE SOLIDS SHALL BE LIMITE[illegible] INSTEAD OF TSS. REPORT "DOES NOT APPLY" [illegible] THE APPLICABLE SPACE.

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

NAME ~~U.S. STEEL CORP.-GREEN VA COAL CO.~~

ADDRESS ~~P.O. BOX 707~~

~~EAST CARBON~~ ~~UT 84520~~

Kaiser Coal - Utah Gas Mine

FACILITY PO Box 40

LOCATION Sunnyside, Utah 84539

ATTN: RAIN ~~WATSON~~ Doug Pearce

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UT0022926	001 A

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	86	05	01	TO	86	05	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******		******				*	
	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******						*	
	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******						*	
	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******						*	
	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******	******	******	******		*	
	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED 70295 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******						*	
	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLIE [illegible] MINE MANAGER	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.)*	Doug Pearce SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801 AREA CODE	888-4911 NUMBER	86 YEAR	6 MO	3 DAY
TYPED OR PRINTED						

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*) [illegible] FOR TDS IS 4 TDS/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW POINTS. IF NO DISCHARGE OCCURS REPORT SO.

* NO DISCHARGE

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

NAME ~~US STEEL CORP-GENEVA COAL MINE~~

ADDRESS ~~P O BOX 207~~

~~EAST CARBON~~ ~~UT 84520~~

Kaiser Coal - Horse Can Mine

FACILITY PO Box 10

LOCATION Sunnyside, Utah 84539

ATTN: ~~PAUL E WATSON~~ Doug Pearce

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16)	(17-19)
UT0022926	001 A
PERMIT NUMBER	DISCHARGE NUMBER

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	86	04	01	TO	86	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******	******		******				*	
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	******						*	
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	******						*	
00556 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	******						*	
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******	******		*	
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	******	******						*	
00295 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
Charles McClellan Mine Manager	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.)*	Doug Pearce	801	888-4401	86	6	3
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*)

DAILY MAX LIMIT FOR TDS IS 70MG/L. DAILY AVG FOR TDS IS 4 TON/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW RQMNTS.
IF NO DISCHARGE OCCURS REPORT SD.

* NO DISCHARGE

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

NAME: US STEEL CORP-GENEVA COAL MINE

ADDRESS: P.O. BOX 807
CAST CARBON UT 84520

FACILITY: KAISER STEEL CORP., HORSE CANYON MINE

LOCATION: P.O. BOX D
SUNNYSIDE, UTAH 84539

ATTN: PAUL E. WATSON ATTN. DOUGLAS C PEARCE

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

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER: UT0022926

(17-19) DISCHARGE NUMBER: 001 A

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

RECEIVED
APR 28 1986
DIVISION OF OIL, GAS & MINING

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	86	03	01	TO	86	03	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

QC 6/12

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******		******					
	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******					0	0/30*	GRAB
	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE *				0	0/30*	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******					0	0/30*	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******	******	******	******	0	0/30*	GRAB
	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED 70295 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******					0	0/30*	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

CHARLES MC GLOTHLIN
MINE MANAGER

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.)*

Douglas C Pearce
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
801	888-4421	86	4	24
AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
MAX LIMIT FOR TSS IS 70 MG/L. MONTHLY AVG FOR TDS IS 4 TON/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW RQMNTS.
IF NO DISCHARGE OCCURS REPORT 50.

* NO DISCHARGE

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

KAISER STEEL CORP., HORSE CANYON MINE

FACILITY P.O. BOX 0

LOCATION SUNNYSIDE, UTAH 84539

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX ATTN. DOUGLAS C PEARCE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16) UT0022926 — PERMIT NUMBER

(17-19) 001 A — DISCHARGE NUMBER

F - FINAL LIMITS
M - MONITORING DISCHARGE POINT SOURCE

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	86	02	01	TO	86	02	28
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RECEIVED
MAR 17 1986
DIVISION OF OIL, GAS & MINING

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) AVERAGE	QUANTITY OR LOADING (54-61) MAXIMUM	UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45) MINIMUM	QUALITY OR CONCENTRATION (46-53) AVERAGE	QUALITY OR CONCENTRATION (54-61) MAXIMUM	UNITS	EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******	******		******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	******							
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE *						
00556 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	******							
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******	******			
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	******	******							
70295 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLES MC GLOTHLIN MINE MANAGER	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.)*	Douglas C Pearce SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801	887-4421	86	02	14
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*) DAILY MAX LIMIT FOR TDS IS 10 TON/DAY. MONTHLY AVG FOR TDS IS 4 TON/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW REPORTS. IF NO DISCHARGE OCCURS REPORT SO.

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

NAME XXXX

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

NAME: US STEEL CORP-GENEVA COAL MINE

ADDRESS: P.O. BOX 807

EAST CARBON UT 84520

KAISER STEEL CORP., HORSE CANYON MINE

FACILITY: P.O. BOX D

LOCATION: SUNNYSIDE, UTAH 84539

ATTN: PAUL WATSON ATTN. DOUGLAS C PEARCE

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

Form Approved
OMB No. 2000-0015

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

PERMIT NUMBER (2-16)	DISCHARGE NUMBER (17-19)
UT0027926	001 A

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	85	12	01	TO	85	12	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******		******		SU		TWICE/MONTH	GRAB
	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0				
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******				MG/L		TWICE/MONTH	GRAB
	PERMIT REQUIREMENT	******	******	******	******	25	35				
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE *			MG/L		ONCE/MONTH	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	10				
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******				MG/L		TWICE/MONTH	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	2.0				
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******	******	******	******			
	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED 70295 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******				MG/L		TWICE/MONTH	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	2500				
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLES MC GLOTHLIN MINE MANAGER	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.)*	Douglas Pearce SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801	888-4421	86	1	28
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*) AVG FOR TDS IS 4 TON/DAY.SEE PG 3 OF PERMIT FOR OVERFLOW RQMNTS. IF NO DISCHARGE OCCURS REPORT SO.

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXX

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXX

XXXXXXXXXXXXX XXXXXXXX

FACILITY KAISER STEEL CORP., HORSE CANYON MINE

LOCATION P.O. BOX 10

XXXXXXXXXXXXXXXXXXXX SUNNYSIDE, UTAH 84539

ATTN. DOUGLAS C PEARCE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UT0022926	001 A

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	85	10	01	TO	85	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******		******					
	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******							
	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE *						
	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE) 01045 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******							
	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				******	******	******	******			
	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTA
SOLIDS, TOTAL DISSOLVED 70295 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******							
	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLES MC GLOTHLIN MINE MANAGER	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.)*	Douglas C Pearce SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801	888-4421	85	11	28
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*) WATER FLOW FOR MONTH IS 7000 GPD. THE 30 DAY AVG FOR TDS IS 4 TOB/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW POINTS. IF NO DISCHARGE OCCURS REPORT NO. -

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

KAISER STEEL CORP., HORSE CANYON MINE

FACILITY P.O. BOX D

LOCATION SUNNYSIDE, UTAH 84539

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX ATTN. DOUGLAS C PEARCE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UT0022926	001 A

F - FINAL LIMITS
MINING DISCHARGE POINT SOURCE

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	85	09	01	TO	85	09	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******	******		******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	******							
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE		*				
00556 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	******							
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******	******			
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTA
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	******	******							
70295 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLES MC GLOTHLIN MINE MANAGER	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.)*	801 888-4421		85	10	16
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*) LIMIT AVG FOR TDS IS 4 TON/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW ROMNTS. IF NO DISCHARGE OCCURS REPORT SO.

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

FACILITY KAISER STEEL CORP., HORSE CANYON MINE

P.O. BOX D

LOCATION SUNNYSIDE, UTAH 84539

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX ATTN. DOUGLAS C PEARCE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2000-0015

F - FINAL
MINING DISCHARGE POINT SOURCE

RECEIVED
OCT 03 1985
DIVISION OF OIL, GAS & MINING

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
UT0022926	001 A

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	85	08	01	TO	85	08	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61) AVERAGE	MAXIMUM	UNITS	(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) MINIMUM	AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******	******		******					
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.5	******	9.0	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	******							
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	25	35	MG/L		TWICE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	******	* NO DISCHARGE		*				
00556 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	10	MG/L		ONCE/MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******	******							
01045 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	2.0	MG/L		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				******	******	******	******			
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	MGD	******	******	******	******		TWICE/MONTH	INSTAN
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	******	******	******							
70295 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	7500	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
CHARLES MC GLOTHLIN MINE MANAGER	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.)*	D C Pearce SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	801	888-4421	85	9	30
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

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

MONTHLY AVG FOR TDS IS 4 TON/DAY. SEE PG 3 OF PERMIT FOR OVERFLOW POINTS. IF NO DISCHARGE OCCURS REPORT SO.

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

NAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ADDRESS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

XXXXXXXXXXXXXXXXXXXX