

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

NAME LPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 116H
LOS ANGELES CA 90012

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

(2-16) (17-19)

HTG00013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

MINOR

Form Approved.

OMB No. 2040-0004

Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	06	01		95	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

APPR: DAVID H. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	PAISRD
PH		*****	*****					(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 DAILY MN	*****	9.0 DAILY MX	5U		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED		*****	*****		*****			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 30DA AVG	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE		*****	*****		*****			(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL AND GREASE		*****	*****		*****			(19)			
FREON EXTR-GRAV METH		*****	*****	***	*****		10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****		10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)		*****	*****		*****			(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED		*****		(26)	*****	*****		(19)			
70295 2 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	2000 DAILY MX	LB/0Y	*****	*****	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
William W. ENGELS
 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 3 years.)

Chris D. Hargis
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 367-0289
 DATE 96 7 16

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 NINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

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

(2-16) (17-19)

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

MINOR

Form Approved.

OMB No. 2040-0004

F - FINAL

Approval expires 10-31-94

SEDIMENT BOND

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	05	01		95	05	31
(20-21)		(22-23) (24-25)		(26-27)		(28-29) (30-31)

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only (38-45) (46-53) (54-61))				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(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 MX	*****	9.0 DAILY MX	50		ONCE/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 FROM 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 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	2000	DAILY MX	*****	*****	REPORT DAILY MX	MG/L		ONCE/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
William W. Engels
 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.)

David Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 213 367-0289
 AREA CODE NUMBER
 DATE
 96 6 15
 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

UTG040013 PERMIT NUMBER
 001 A DISCHARGE NUMBER

MINOR *OWN 6-5*
 Form Approved. OMB No. 2040-0004
 P - FINAL
 SEDIMENT *OK SH 4/12*
 Approval expires 10-31-94

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	04	01		96	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

ATTN: DAVID W. ANDERSON, P.E.

*** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53) (54-61)			QUALITY OR CONCENTRATION (4 Card Only) (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE / MONTH	AS REQ
PH		*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5	*****	9.0			TWICE / MONTH	AS REQ
				***	DAILY MN		DAILY MX	SU			
SOLIDS, TOTAL SUSPENDED		*****	*****		*****			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25	70			ONCE / MONTH	AS REQ
				***		30DA AVG	DAILY MX	MG/L			
SOLIDS, SETTLEABLE		*****	*****		*****	*****		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5			ONCE / MONTH	AS REQ
				***			DAILY MX	ML/L			
OIL AND GREASE FREON EXTR-GRAV METH		*****	*****		*****	*****		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10			ONCE / MONTH	AS REQ
				***			DAILY MX	MG/L			
IRON, TOTAL (AS FE)		*****	*****		*****	*****		(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0			ONCE / MONTH	AS REQ
				***			DAILY MX	MG/L			
SOLIDS, TOTAL DISSOLVED		*****		(26)	*****	*****		(19)			
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	3000	DAILY MX	*****	*****	REPORT			ONCE / MONTH	AS REQ
				LBS/DY			DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 William W. Engels
 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.)

Leo P. Clark
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 | 367-0289
 DATE: 96 | 5 | 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 INSTEAD OF TSS. REPORT "DOES NOT APPLY" IN THE APPLICABLE SPACE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
 NAME IDA HOUSE CANYON WINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1154
LOS ANGELES CA 90012

FACILITY _____
 LOCATION _____

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

HTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

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

MINOR OVI
 6-5

NO FINAL
 SEDIMENT POND

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	03	01		96	03	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

ATTN: DAVID W. ANDERSON, D.P.

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

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 19 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.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
David Anderson

TELEPHONE _____ DATE _____

SIGNATURE OF OFFICER OR AUTHORIZED AGENT
[Signature]

AREA CODE _____ NUMBER 213 481 4104 YEAR 96 MO 5 DAY 28

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

TSS IS LIMITED TO ONE PPM 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

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

(2-16) (17-19)

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

MINOR

OWN 6-5

Form Approved.

F - FINAL OMB No. 2040-0004

SEDIMENT Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	02	01		95	02	29
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

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

David S. Clark
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 451-4100
 DATE: 96 5 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 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 1160
LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

075040013 PERMIT NUMBER
001 A DISCHARGE NUMBER

Form Approved.
 OMB No. 2040-0004
 Approval expires 10-31-94
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	01	01		96	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GSD	*****	*****	*****	***	ONCE/MONTH	GRAB	
PH	SAMPLE MEASUREMENT	*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 DAILY MX	*****	2.0 DAILY MX	50	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	7 L/L	ONCE/MONTH	GRAB	
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)			
FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)			
00546 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 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
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.)

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

TELEPHONE NUMBER
713 491-4164
 DATE
96 2 7

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 PSS. 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 1160
LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

UTG040013 PERMIT NUMBER
001 A DISCHARGE NUMBER

MINOR Form Approved.
 OMB No. 2040-0004
 Approval expires 10-31-94
 P - FINAL
 SEDIMENT
 *** NO DISCHARGE ***

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	12	01		95	12	31
(20-21)		(22-23)		(24-25)		(26-27)
				(28-29)		(30-31)

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53) (54-61)			QUALITY OR CONCENTRATION (4 Card Only) (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	WASRD
00400 1 0 0 EFFLUENT GROSS VALUE	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 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	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)			
FREON EXTR-GRAB METH	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	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 2 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	0000	DAILY MX	*****	*****	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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 713 481-4104
 DATE 96 1 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HORSE STREET, ROOM 1160
LOS ANGELES CA 90012

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

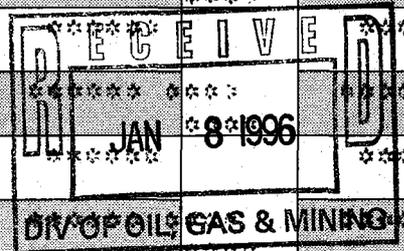
PERMIT NUMBER 0010013 DISCHARGE NUMBER 001 A

New Triangle *Pam*
 ACT 1007/013 #7
 Form Approved
 OMB No. 2040-0004
 Approval expires 10-31-94
 F - FINAL
 SEDIMENT
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____
 FROM _____
 TO _____
 ATTN: DAVID W. ANDERSON, P.E.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	10	01	TO	95	10	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00056 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	300	*****	*****	*****	*****	*****	*****	ONCE/MONTH	TASRD
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	6.5	*****	9.0	*****	*****	*****	TWICE/MONTH	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	25	70	*****	*****	*****	ONCE/MONTH	GRAB
00545 R 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	0.5	*****	*****	*****	ONCE/MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	10	*****	*****	*****	ONCE/MONTH	GRAB
01045 1 0 1 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	1.0	*****	*****	*****	ONCE/MONTH	GRAB
70295 2 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	*****	*****	*****	*****	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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 213 481-4109 DATE 95 11 16
 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.

NAME IPA HORSE CANYON MINE

(2-16)

(17-19)

MINOR

ADDRESS 111 NO. HOPE STREET, ROOM 1164

ITG040013

001 A

Form Approved.

LOS ANGELES

CA 90012

PERMIT NUMBER

DISCHARGE NUMBER

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

FACILITY

MONITORING PERIOD

LOCATION

YEAR	MO	DAY	TO	YEAR	MO	DAY
95	09	01	TO	95	09	30

APIN: DAVID W. ANDERSON, P.E.

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. OF ANALYSES (64-68)	FREQUENCY (69-70)	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
00056 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	GPD	(07)	*****	*****	*****	3	ONCE/ MONTH	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	5.5 DAILY MH	*****	9.0 DAILY MX	12	TWICE/ MONTH	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	25 30DA AVG	7 DAILY MX	19	ONCE/ MONTH	GRAB
00545 R 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	*****	0.5 DAILY MX	19	ONCE/ MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	1.0 DAILY MX	19	ONCE/ MONTH	GRAB
01045 1 0 1 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	1.0 DAILY MX	19	ONCE/ MONTH	GRAB
70295 0 0 0 SEE COMMENTS BELOW	*****	2000 DAILY MX	LBS/DY	(26)	*****	*****	REPORT DAILY MX	19	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.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Karl Houskeeper

TELEPHONE 213 481-4104
DATE 95 10 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 IPA HOOPER CANYON MINE

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

QC SH 10/12
 MINOR

ADDRESS 111 NO. HOPE STREET, ROOM 116A
 LOS ANGELES CA 90012

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Form Approved
 OMB No. 2040-0004
 Approval expires 10-31-97

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	09	01		95	09	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***
 OCT 24 1995
 NOTE: Read instructions before completing this form.

APEN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			DIV. OF OIL, GAS & MINING UNITS	NO. ANALYSES (62-63)	FREQUENCY (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
0056 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX		(07) GPD	*****	*****	*****	*** ****		ONCE/ MONTH	GRAB
PH	*****	*****					(12)				
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*** ****	6.5 DAILY MN	*****	9.0 DAILY MX	SU			TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	*****	*****			*****		(19)				
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*** ****		*****	25 30DA AVG	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	*****	*****			*****	*****	(25)				
00545 R 0 0 SEE COMMENTS BELOW	*****	*****	*** ****		*****	0.5 DAILY MX	ML/L			ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXER-GRAY METH	*****	*****			*****	*****	(19)				
00556 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*** ****		*****	10 DAILY MX	MG/L			ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	*****	*****			*****	*****	(19)				
01045 1 0 1 EFFLUENT GROSS VALUE	*****	*****	*** ****		*****	1.0 DAILY MX	MG/L			ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	*****		(26)		*****	*****	(19)				
70295 2 0 0 SEE COMMENTS BELOW	*****	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.)

Signature of Principal Executive Officer or Authorized Agent
 David W. Anderson

TELEPHONE: 713 481-4104
 DATE: 95 9 8
 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 116A
 LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

0TGD40013 PERMIT NUMBER
 001 A DISCHARGE NUMBER

QC SH 12/12
 MINOR
 Form Approved
 OMB No. 2040-0004
 Approval expires 10-31-97
 F - FINAL
 500 IMPNT
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____
 APEN: DAVID W. ANDERSON, P.E.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	09	01		95	09	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			DIV. OF OIL, GAS & MINING	NO. SAMPLES (62-63)	FREQUENCY (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
0056 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	REPORT GPD	(07)	*****	*****	*****			ONCE/ MONTH	GRAB
PH	*****	*****	*****					(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	6.5 DAILY MH	*****	9.0 DAILY MX	SU			TRICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	*****	*****	*****		*****			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	25 30DA AVG	70 DAILY MX	MG/L			ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	*****	*****	*****		*****	*****		(25)			
00545 R 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	0.5 DAILY MX	ML/L			ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXER-GRAY METH	*****	*****	*****		*****	*****		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	10 DAILY MX	MG/L			ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	*****	*****	*****		*****	*****		(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	1.0 DAILY MX	MG/L			ONCE/ MONTH	GRAB
SOLIDS, TOTAL DISSOLVED	*****	*****	*****	(26)	*****	*****		(19)			
70295 0 0 0 SEE COMMENTS BELOW	*****	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 213 481-4104
 DATE 95 9 8
 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 EPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1124
LOS ANGELES CA 90012

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

HTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Route to W. Sher file
 Form Approved OMB No. 2040-0004
 Approval expires 10-31-94
 RECEIVED # 7
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____
 APPLICANT: DAVID W. ANDERSON, P.E.

MONITORING PERIOD

YEAR	MO	DAY	TO	YEAR	MO	DAY
95	07	01		95	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 300A AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	YEAR
	SAMPLE MEASUREMENT	*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	5.5 DAILY MX	*****	9.0 DAILY MX	50		THREE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 3 DA 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	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)			
FREON EXTR-GRAV METH	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)			
PH, TOTAL (AS FE)	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
01345 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		(26)	*****	*****		(19)			
SOLIDS, TOTAL DISSOLVED	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 H. Houshake
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 491-4104
 DATE: 95 8 2

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 THIS IS LIMITED TO ONE FOR EACH 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)

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

NAME: LA HORSE CANYON MINE
 ADDRESS: 111 NO. HORE STREET, ROOM 1101
LOS ANGELES, CA 90012

PERMIT NUMBER: 00040013

DISCHARGE NUMBER: 001 A

MINOR

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

FACILITY: _____
 LOCATION: _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	05	01		95	05	30
(20-21)		(22-23)		(24-25)		(26-27)
				(28-29)		(30-31)

F - FINAL
 DEPARTMENT OF WATER RESOURCES
 1000 N. PULASKI AVE. #1010
 SACRAMENTO, CA 95833

NOTE: Read instructions before completing this form.

APPN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only (38-45) (46-53) (54-61))				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***	ONCE/ MONTH	WASPO	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5	*****	9.0		THREE/ MONTH	GRAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****				(19)		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25	7		ONCE/ MONTH	GRAB	
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****		*****	*****			(25)		
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5		ONCE/ MONTH	GRAB	
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****		*****	*****			(19)		
00555 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10		ONCE/ MONTH	GRAB	
N, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****		*****	*****			(19)		
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0		ONCE/ MONTH	GRAB	
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*****		(26)	*****	*****			(19)		
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	2000	DAILY MX	*****	*****	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.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
David Anderson

TELEPHONE: 213 481-4104
 DATE: 95 7 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)

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

NAME IPA HORSE CANYON MINE
 ADDRESS 111 W. HOPE STREET, ROOM 1141
LOS ANGELES CA 90012

PERMIT NUMBER 0040013 DISCHARGE NUMBER 001 A

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

MONITORING PERIOD

YEAR	MO	DAY	TO	YEAR	MO	DAY
95	05	01		95	05	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

FINAL
 SEDIMENT
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

FACILITY _____
 LOCATION _____
 AGENT: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00056 1 0 0 EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT DAILY MX	300	(07)	*****	*****	*****	*****	ONCE/ MONTH	GRAB	
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****	(12)	ONCE/ MONTH	GRAB	
00530 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****	(19)	ONCE/ MONTH	GRAB	
00545 3 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	*****	*****	(19)	ONCE/ MONTH	GRAB	
01045 1 0 1 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	*****	(19)	ONCE/ MONTH	GRAB	
70295 0 0 0 SEE COMMENTS BELOW	*****	*****	*****	*****	*****	*****	*****	(19)	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.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
David Anderson

TELEPHONE AREA CODE 713 NUMBER 481-404 DATE YEAR 95 MO 6 DAY 5

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 THIS IS LIMITED TO ONE ROW 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 1111 NO. HOPE STREET, ROOM 116A
LOS ANGELES CA 90012

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

HTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Route to Kelp... file
KT/007/013
 Form Approved. OMB No. 2040-0004
 Approval expires 10-31-94

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	04	01		95	04	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

FACILITY _____
 LOCATION _____
 AGEN: DAVID W. ANDERSON, P.E.

NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53)			QUALITY OR CONCENTRATION (4 Card Only) (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-61)	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	30 DAY
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	9.5 DAILY MN	*****	9.0 DAILY MX	SU		TWICE/ MONTH	30 DAY
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	30 DAY
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****		*****			(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	0.5 DAILY MX	ML/L			ONCE/ MONTH	30 DAY
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
FREON EXTR-GRAV M5TH	PERMIT REQUIREMENT	*****	*****	***	*****	10 DAILY MX	MG/L			ONCE/ MONTH	30 DAY
00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
TSS, TOTAL (AS FR)	PERMIT REQUIREMENT	*****	*****	***	*****	1.0 DAILY MX	MG/L			ONCE/ MONTH	30 DAY
01045 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	(26)	*****			(19)			
SOLIDS, TOTAL DISSOLVED	PERMIT REQUIREMENT	*****	2000 DAILY MX	LB/DY	*****		REPORT DAILY MX	MG/L		ONCE/ MONTH	30 DAY

RECEIVED
AUG 07 1995
DIV. OF OIL, GAS & MINING

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.)

David Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE
213 481-4104	95 5 1
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 IPA HORSE CANYON MINE

ADDRESS 111 NO. HOPE STREET, ROOM 1154

LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

DTG040013

PERMIT NUMBER

001 1

DISCHARGE NUMBER

Form Approved.

OMB No. 2040-0004

Approval expires 10-31-94

F - FINAL

SEDIMENT ID

NO DISCHARGE

NOTE: Read instructions before completing this form.

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

MONITORING PERIOD							
YEAR	MO	DAY	TO	YEAR	MO	DAY	
95	03	31		95	03	31	
(20-21)		(22-23)		(24-25)		(26-27)	
				(28-29)		(30-31)	

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***	ONCE/ MONTH	GRAB
PH	SAMPLE MEASUREMENT	*****	*****			*****		(12)		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5	*****	9.0	***	TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25	70	***	ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****		*****	*****		(25)		
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5	***	ONCE/ MONTH	GRAB
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)		
FREON EXTR-GRAV METH	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10	***	ONCE/ MONTH	GRAB
00546 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)		
IRON, TOTAL (AS FE)	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0	***	ONCE/ MONTH	GRAB
01045 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****		(25)	*****	*****		(19)		
SOLIDS, TOTAL DISSOLVED	PERMIT REQUIREMENT	*****	2000	DAILY MX	*****	*****	REPORT	***	ONCE/ MONTH	GRAB
70295 0 0 0 SEE COMMENTS BELOW				LBS/DY			DAILY MX	***		

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.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
David W. Anderson

TELEPHONE AREA CODE NUMBER DATE YEAR MO DAY
713 491-4104 95 4 11

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

TDS IS LIMITED TO ONE PPM 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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

UTG040013 001 A
 PERMIT NUMBER DISCHARGE NUMBER

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

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	02	01	TO	95	02	29
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

QC SH 6/12
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS (54-61)	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
FLOW RATE				(07)	*****	*****	*****				
00956 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE / MONTH	GRAB
PH		*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5	*****	7.0	DAILY MX	50	ONCE / MONTH	GRAB
SOLIDS, TOTAL SUSPENDED		*****	*****		*****			(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25	70	30DA AVG DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, SETTLEABLE		*****	*****		*****	*****		(25)			
00545 1 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5	DAILY MX	ML/L	ONCE / MONTH	GRAB
OIL AND GREASE		*****	*****		*****	*****		(19)			
FREON EXTR-GRAY METH		*****	*****	***	*****	*****	10	DAILY MX	MG/L	ONCE / MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10	DAILY MX	MG/L	ONCE / MONTH	GRAB
IRON, TOTAL (AS FE)		*****	*****		*****	*****		(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0	DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, TOTAL DISSOLVED		*****		(25)	*****	*****		(19)			
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	2000	DAILY MX	*****	*****	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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE DATE
 213 461-4104 95 3 3
 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 IPA HORSE CANYON MINE
 ADDRESS 1111 NO. HOPE STREET, ROOM 1104
LOS ANGELES CA 90012
 FACILITY _____
 LOCATION _____
 ATTN: DAVID W. ANDERSON, P.E.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)
 DTG040013
 PERMIT NUMBER
 001 A
 DISCHARGE NUMBER
 MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 9 1 31 TO 9 1 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

Form Approved.
 OMB No. 2040-0004
 Approval expires 10-31-94
 P - FINAL
 SEDIMENT P
 QO SH 6/1/95
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	3 DA AVG	DAILY MX	300	*****	*****	*****	300		ONCE/ MONTH	TRAP
PH		*****	*****			*****		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	6.0	*****	*****	9.0	50		THREE/ MONTH	TRAP
SOLIDS, TOTAL SUSPENDED		*****	*****		*****	*****		(19)			
00537 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	30 DA AVG	*****	*****	7	10/L		ONCE/ MONTH	TRAP
SOLIDS, SETTLEABLE		*****	*****		*****	*****		(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	0.5	*****	*****	0.5	1/L		ONCE/ MONTH	TRAP
OIL AND GREASE		*****	*****		*****	*****		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	10	*****	*****	10	10/L		ONCE/ MONTH	TRAP
IRON, TOTAL (AS FE)		*****	*****		*****	*****		(19)			
0145 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	1.0	*****	*****	1.0	10/L		ONCE/ MONTH	TRAP
SOLIDS, TOTAL DISSOLVED		*****	*****	(26)	*****	*****		(19)			
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	DAILY MX LBS/DY	*****	*****	REPORT	10/L		ONCE/ MONTH	TRAP

RECEIVED
 APR 17 1995
 DIV OF OIL, GAS & MINING

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.)

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

TELEPHONE DATE
 AREA CODE NUMBER YEAR MO DAY
 213 481-4104 95 2 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 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

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

UTG040013
 PERMIT NUMBER
 001 A
 DISCHARGE NUMBER

MINOR

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT P. Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	12	01	TO	94	12	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	HEARD
00400 1 0 0 EFFLUENT GROSS VALUE	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-GRAY 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 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
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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 481-4104
 DATE: 95 1 16
 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)

UTG040013

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MINOR

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT P Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	11	01	TO	94	11	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

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

TELEPHONE: 213 481-4104
 DATE: 94 12 27

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

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

UTG040013 PERMIT NUMBER
 001 A DISCHARGE NUMBER

MINOR
 Form Approved. OMB No. 2040-004
 F - FINAL Approval expires 10-31-94
 SEDIMENT
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

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

MONITORING PERIOD
 FROM 94 10 01 TO 94 10 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-61)	MAXIMUM (54-61)	UNITS (54-61)	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (46-53)			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 300A AVG	REPORT DAILY MX	GPD	*****	*****	*****	****	ONCE/ MONTH	MEASRO
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****	(12)			
00530 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 300A 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	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 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
 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. Houskape
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 213 481-4104
 DATE 94 11 25
 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 TO ONE TON PER DAY. 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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)

UTG040013

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MINOR

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT POLLUTION approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	09	01	TO	94	09	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

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

TELEPHONE: 213 461-4104
 DATE: 94 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MINOR

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT P. Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	08	01		94	08	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(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/ GRAB	MONTH
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 30DA AVG	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-GRAB METH	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)		
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L	ONCE/ GRAB	MONTH
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****		*****	*****		(19)		
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L	ONCE/ GR	MONTH
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/ 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 WITH 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. Heusbecker
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 213 481-4104
 DATE
 94 9 6
 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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

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

UTG040013

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MINOR

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT P Approval expires 10-31-94

MONITORING PERIOD

YEAR	MO	DAY	TO	YEAR	MO	DAY
94	07	01		94	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

FACILITY

LOCATION

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 300A AVG	REPORT DAILY MX	GPD	*****	*****	*****	****	ONCE / MONTH	MEASRD
PH		*****	*****			*****	(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		*****	*****		*****		(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	25 300A AVG	70 DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, SETTLEABLE		*****	*****		*****	*****	(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.5 DAILY MX	ML/L	ONCE / MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAY METH		*****	*****		*****	*****	(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	10 DAILY MX	MG/L	ONCE / MONTH	GRAB
IRON, TOTAL (AS FE)		*****	*****		*****	*****	(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	1.0 DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, TOTAL DISSOLVED		*****		(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

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

TELEPHONE: 213 481-4104
 DATE: 94 8 2
 AREA CODE NUMBER YEAR MO DAY

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MINOR

Form Approved.

UTG040013
 PERMIT NUMBER

001 A
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F - FINAL OMB No. 2040-0004
 SEDIMENT P Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	06	01	TO	94	06	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***	ONCE / MONTH	MEASRD
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****	(12)			
	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	SAMPLE MEASUREMENT	*****	*****		*****	*****	(19)			
FREON EXTR-GRAY METH	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L	ONCE / MONTH	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	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 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
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. Huskepper
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE		
213 481-4104	94	7	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 IPA HORSE CANYON MINE
 ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

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

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

MINOR

ACT 1007/013
 Form Approved. OMB No. 2040-0004
 Approval expires 10-31-94
 #7

FACILITY _____
 LOCATION _____

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	94	05	01		94	05	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

F - FINAL SEDIMENT P
 *** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
FLOW RATE				(07)	*****	*****	*****						
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	****			ONCE / GRAB MONTH		
00400 1 0 0 EFFLUENT GROSS VALUE	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 30DA AVG	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	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	(19)						
FREON EXTR-GRAY METH	PERMIT REQUIREMENT	*****	*****	****	*****	*****	10 DAILY MX	MG/L			ONCE / GRAB MONTH		
00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	(19)						
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	1.0 DAILY MX	MG/L			ONCE / GRAB MONTH		
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 / 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 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. Houskeeper
 TELEPHONE: 213 481-4049
 DATE: 94 6 7

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 TO ONE TON PER DAY. 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

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

PERMIT NUMBER UTG040013 DISCHARGE NUMBER 001 A

MINOR

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT POLLUTION Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD
 FROM YEAR 94 MO 04 DAY 01 TO YEAR 94 MO 04 DAY 30
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	****	ONCE/ GRAB MONTH	
PH		*****	*****			*****	(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		*****	*****		*****		(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 30DA AVG	70 DAILY MX	MG/L	ONCE/ GRAB MONTH	
SOLIDS, SETTLEABLE		*****	*****		*****	*****	(25)			
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5 DAILY MX	ML/L	ONCE/ GRAB MONTH	
OIL AND GREASE FREON EXTR-GRAY METH		*****	*****		*****	*****	(19)			
00550 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L	ONCE/ GRAB MONTH	
IRON, TOTAL (AS FE)		*****	*****		*****	*****	(19)			
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L	ONCE/ GRAB MONTH	
SOLIDS, TOTAL DISSOLVED		*****		(26)	*****	*****	(19)			
70295 0 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	2000 DAILY MX	LBS/0Y	*****	*****	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 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
David W. Anderson

TELEPHONE 213 461-4141 DATE 94 5 3
 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 IPA HORSE CANYON MINE

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

MINOR

ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Form Approved.

F - FINAL OMB No. 2040-0004
 SEDIMENT Approval expires 10-31-94

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	03	01	TO	94	03	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

ATTN: DAVID W. ANDERSON, P.E.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 3QDA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***	ONCE / MONTH	HEARD
PH		*****	*****			*****		(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		*****	*****		*****			(19)		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 3QDA AVG	70 DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, SETTLEABLE		*****	*****		*****	*****		(25)		
00545 R 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	***	*****	*****	0.5 DAILY MX	ML/L	ONCE / MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAB METH		*****	*****		*****	*****		(19)		
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L	ONCE / MONTH	GRAB
IRON, TOTAL (AS FE)		*****	*****		*****	*****		(19)		
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L	ONCE / MONTH	GRAB
SOLIDS, TOTAL DISSOLVED		*****		(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
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 \$100,000 and or maximum imprisonment of between 6 months and 5 years.)

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

TELEPHONE: 213 481-4104
 DATE: 94 4 26

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

UTG040013 PERMIT NUMBER
 001 A DISCHARGE NUMBER

MINOR *WMS*
 Form Approved. OMB No. 2040-0004
 F - FINAL SEDIMENT *Approval expires 10-31-94*

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

MONITORING PERIOD

YEAR	MO	DAY	TO	YEAR	MO	DAY
94	02	01		94	02	28
(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

*** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT SODA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ GRAB MONTH	
00400 1 0 0 EFFLUENT GROSS VALUE	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 SODA AVG	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	SAMPLE MEASUREMENT	*****	*****		*****	*****	(19)				
FREON EXTR-GRAB METH	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L		ONCE/ GRAB MONTH	
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L		ONCE/ GRAB MONTH	
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****		*****	*****	(19)				
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 DAILY MX	MG/L		ONCE/ GRAB MONTH	
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/ 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 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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 481-4104
 DATE: 94 3 7

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

UTG040013 PERMIT NUMBER
 001 A DISCHARGE NUMBER

MINOR *Pam*
 Form Approved: *Route to Susan/Jan*
 OMB No. 2040-0002
 Approval expires 10-31-94
 F - FINAL
 SEDIMENT
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
94	01	01	TO	94	01	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53) (54-61)			QUALITY OR CONCENTRATION (4 Card Only) (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW RATE				(07)	*****	*****	*****			
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***	ONCE/ MONTH	REASRD
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 DAILY MN	*****	9.0 DAILY MX	SU	(12)	TWICE/ GRAB MONTH
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****				(19)	
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	25 30DA AVG	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-GRAB METH	SAMPLE MEASUREMENT	*****	*****		*****	*****			(19)	
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	10 DAILY MX	MG/L		ONCE/ GRAB MONTH
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****		*****	*****			(19)	
01045 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	*****	1.0 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 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.)

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 213 981-4104
 DATE: 94 2 15
 AREA CODE NUMBER YEAR MO DAY

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19) MINOR

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Form Approved.

OMB No. 2040-0040
 Approval expires 10-31-94

RECEIVED

F - FINAL SEDIMENT
 DIVISION OF OIL, GAS & MINING
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
93	12	01	TO	93	12	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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

David W. Anderson
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
		94	1	25

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)

MINOR

UTG040013
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

Form Approved

OMB No. 2040-0004

F - FINAL Approval expires 12/31/94

RECEIVED

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

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
93	11	01		93	11	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

SEDIMENT P...
 *** NO DISCHARGE ***
 DIVISION OF OIL, GAS & MINING
 NOTE: Read instructions before completing this form.

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

TELEPHONE _____ DATE 93 12 6
 AREA CODE _____ NUMBER _____ YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
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ADDRESS 111 NO. HOPE STREET, ROOM 1164
LOS ANGELES CA 90012

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

(2-16)

(17-19)

UTG040013
PERMIT NUMBER

001 A
DISCHARGE NUMBER

MINOR

Form Approved

OMB No. 2040-0064

SEDIMENT Approval expires 10-31-94

*** NO DISCHARGE ***
JAN 28 1994

NOTE: Read instructions before completing report

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

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	93	10	01		93	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53)			QUALITY OR CONCENTRATION (4 Card Only) (38-45)				GIL EX (62-63)	OIL, GAS & MINING ANALYSIS TYPE (64-68)	MINING TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE				(07)	*****	*****	*****				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	*****	*****	*****	***		ONCE/ MONTH	HEASRD
PH		*****	*****			*****		(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-GRAY 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 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

David Anderson
TYPED OR PRINTED

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David W. Anderson
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE _____ DATE 93 11 5
AREA CODE _____ NUMBER _____ YEAR MO DAY

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