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

NAME CYPRUS THOMPSON CREEK MINING C

ADDRESS P.O. BOX 62
CLAYTON ID 83227

FACILITY

LOCATION ATTN: P.H. FITCH VICE PRES/GEN MGR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER (2-16)	DISCHARGE NUMBER (17-19)
ID0025402	001 A

F - FINAL
DISCHARGE TO BLACK SKIMMER

MONITORING PERIOD

FROM YEAR	MO	DAY	TO YEAR	MO	DAY
89	04	01	89	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

MAJOR (SUBR 03)

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

RECEIVED
MAY 15 1989
WATER PERMITS & COMPLIANCE BRANCH
EPA REGION 10

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH 00400 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT				6.0 MINIMUM		9.0 MAXIMUM	SU	0	WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT					20 30DA AVG	30 DAILY MX	MG/L	0	WEEKLY	GRAB
ARSENIC, TOTAL (AS AS) 01002 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT						< 00005		0	once/ month	Grab
	PERMIT REQUIREMENT						0.490 DAILY MX	MG/L		ONCE/ MONTH	GRAB
CADMIUM, TOTAL (AS CD) 01027 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT						< 0.005		0	once/ month	Grab
	PERMIT REQUIREMENT						0.0055 DAILY MX	MG/L		ONCE/ MONTH	GRAB
COPPER, TOTAL (AS CU) 01042 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT						< 0.01		0	once/ month	Grab
	PERMIT REQUIREMENT						0.0249 DAILY MX	MG/L		ONCE/ MONTH	GRAB
LEAD, TOTAL (AS PB) 01051 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT						< 0.05		0	once/ month	Grab
	PERMIT REQUIREMENT						0.0989 DAILY MX	MG/L		ONCE/ MONTH	GRAB
ZINC, TOTAL (AS ZN) 01092 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT						0.083		0	once/ month	Grab
	PERMIT REQUIREMENT						0.169 DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
P.H.FITCH V.P. / G.M.	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 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.)	Fitch H	208	838-2200	89	05	10
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

FACILITY
LOCATION
ATTN: P.H. FITCH VICE PRES/GEN MGR

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

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
ID0025402	001 A

F - FINAL
DISCHARGE TO BUCKSKIN CREEK

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

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	89	04	01	TO	89	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.487	1.903		******	******	******		0	daily	
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	
MERCURY, TOTAL (AS HG) 71900 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	******	0.0020		1	once/ month	GRAB
	PERMIT REQUIREMENT	******	******	**** ****	******	******	.0002 DAILY MX	MG/L		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

RECEIVED
MAY 15 1989
WATER PERMITS & COMPLIANCE BRANCH
EPA-REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
P.H. FITCH V.P. / G.M.	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 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	208 AREA CODE	838-2200 NUMBER	89 YEAR	05 MO	10 DAY
TYPED OR PRINTED							

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

FACILITY
LOCATION
ATTN: P.H. FITCH VICE PRES/GEN MGR

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

(2-16) ID0025402 PERMIT NUMBER
(17-19) 002 A DISCHARGE NUMBER

F - FINAL
DISCHARGE TO PAT HUGHES

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

RECEIVED MAY 15 1989 WATER PERMITS BRANCH

MONITORING PERIOD

FROM YEAR (20-21)	MO (22-23)	DAY (24-25)	TO YEAR (26-27)	MO (28-29)	DAY (30-31)
89	04	01	89	04	30

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******		6.6	******	7.5		0	weekly	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.0 MINIMUM	******	9.0 MAXIMUM	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******	13	24		0	weekly	Grab
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	20 30DA AVG	30 DAILY MX	MG/L		WEEKLY	GRAB
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	******	******		******	******	0.005		0	once/ month	GRAB
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.490 DAILY MX	MG/L		ONCE/ MONTH	GRAB
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	******	******		******	******	0.009		0	once/ month	GRAB
01027 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.0053 DAILY MX	MG/L		ONCE/ MONTH	GRAB
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	******		******	******	0.01		0	once/ month	GRAB
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.0245 DAILY MX	MG/L		ONCE/ MONTH	GRAB
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	******	******		******	******	66.0		1	once/ month	GRAB
01051 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.0589 DAILY MX	MG/L		ONCE/ MONTH	GRAB
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	******	******		******	******	0.083		0	once/ month	GRAB
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.165 DAILY MX	MG/L		ONCE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
P.H. FITCH
V.P./ G.M.
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

TELEPHONE: AREA CODE 208, NUMBER 838-2200

DATE: YEAR 89, MO 05, DAY 10

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

FACILITY
LOCATION
ATTN: P.H. FITCH VICE PRES/GEN MGR

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

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

(2-16) ID0025402 — PERMIT NUMBER
(17-19) 002 A — DISCHARGE NUMBER

F - FINAL
DISCHARGE TO PAT HUGHES CREEK

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	89	04	01	TO	89	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.157	2.376		******	******	******		0		
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	******	******		******	******	0.0109		1	once/ month	GRAB
71900 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.0002 DAILY MX	MG/L		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

RECEIVED
MAY 15 1989
WATER PERMITS & COMPLIANCE BRANCH
EPA REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: P.H. FITCH V.P./ GMM.
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

TELEPHONE: AREA CODE 208, NUMBER 838-2200

DATE: YEAR 89, MO 05, DAY 10

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