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: CHRIS JANES, VICE PRES/GEN MGR

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

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

F - FINAL
DISCHARGE TO BOCKSALMON

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

RECEIVED
APR 14 1989
WATER COMPLIANCE SECTION

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	89	03	01	TO	89	03	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR

NOTE: Read instructions before completing this form.

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

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
P.H. Fitch VP & General Manager	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)*	P.H. Fitch SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	208 AREA CODE	838-2200 NUMBER	89 YEAR	04 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: CHRIS JANES, VICE PRES/GEN MGR

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

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

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	03	01	TO	89	03	31
	(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) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	0		******	******	******		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	******	******		******	******					
	PERMIT REQUIREMENT	******	******	**** ****	******	******	.0002 DAILY MX	MG/L		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT				Zero Discharge						
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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APR 14 1989
WATER COMPLIANCE SECTION
EPA - REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
P.H. Fitch, VP & General Manager	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	P.H. Fitch — SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	208	838-2200	89	04	10
TYPED OR PRINTED			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: CHRIS JANES, 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 TREATMENT PLANT EFFLUENT

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

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WATER COMPLIANCE SECTION
EPA REGION 10

MONITORING PERIOD

FROM YEAR (20-21)	MO (22-23)	DAY (24-25)	TO YEAR (26-27)	MO (28-29)	DAY (30-31)
89	03	01	89	03	31

MAJOR

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	******	******		6.8	******	7.6		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	******	******		******	4.75	7.0		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/mo	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	******	******		******	******	<0.005		0	once/mo	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/mo	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	******	******		******	******	<0.050		0	once/mo	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	******	******		******	******	<0.005		0	once/mo	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 & General Manager
TYPED OR PRINTED

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

P.H. Fitch
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	NUMBER	DATE YEAR	MO	DAY
208	838-2200	89	04	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: CHRIS JANES, VICE PRES/GEN. MGR

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

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

F - FINAL
DISCHARGE TO PAT HUGHES CREEK

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

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	89	03	01	TO	89	03	31
	(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	0.158	0.210		******	******	******	0	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	******	******		******	******	<0.0002		0	once/mo	Grab
	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.0002 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
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WATER COMPLIANCE SECTION
EPA - REGION 10

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
P. H. Fitch VP & General Manager	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)*	P. H. Fitch SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	208	838-2200	89	04	10
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

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