

Flambeau Mining Company
Subsidiary of Kennecott Corporation
N4100 Highway 27
Ladysmith, WI 54848
(715) 532-6690
FAX (715) 532-6885

Kennecott

October 17, 1994

Ms. Janet LaRose
Wisconsin Department of Natural Resources
Division for Environmental Quality (Permits)
Northwest District Headquarters
P.O. Box 309
Spooner, WI 54801

Dear Ms. LaRose:

RE: September 1994 Discharge Monitoring Report (DMR)
Flambeau Mining Company

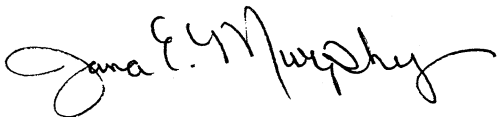
The Flambeau Mining Company (Flambeau) is submitting the enclosed DMRs for the month of September 1994. Discharge occurred only through Outfall 001 during this time period.

During the September 1994 discharge, sampling was conducted in accordance with Flambeau's WPDES permit. Analyses of the samples were performed by an independent lab. Analytical results show the discharge to meet Flambeau's WPDES effluent limitations. Additional analyses performed on discharge from Outfall 001 are listed below. These analyses are not required by Flambeau's WPDES permit. All results of additional analyses were below a level of concern.

9/5/94	Total Phosphorus	<0.087 mg/l
9/28/94	BOD	<6.0 mg/l

If you have any questions, please contact me at 715-532-6690 Ext. 717.

Sincerely,



Jana E. Murphy
Supervisor of Environmental Affairs

Enclosure

Ms. Janet LaRose
Page 2
October 17, 1994

cc: Larry Lynch, WDNR
Ken Markart, WDNR
Bernice Dukerschein, Rusk Co.
Al Christianson, City of Ladysmith
Melvin Spencer, Rusk Co. Zoning
Tom Riegel, Town of Grant
Jim Hutchison, Foth & Van Dyke

CHARGE MONITORING REPORT FORM

3200-28 Rev. 8-93

DATE RECEIVED

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PAGE 1 OF 6

ENTIRE SECTION
 EITHER TOTAL OR TOTAL RECOVERABLE IS ACCEPTABLE.
 NOTE WHICH VALUE IS REPORTED (T OR TR).
 * Sample results for Cu may be biased high on 9-22, 9-23 & 9-24. Result of small amount of Cu detected in reagent blank.

District Editor _____ ND
 Date Edited _____ NI
 Other _____ NE

Samples analyzed by: EnvironScan
 Lab ID# 737093130
 Lab ID# _____
 (v) if Quality Control exceedances

PERMITEE'S NAME
FLAMBEAU MINING CO
 FACILITY NAME
FLAMBEAU MINING CO

TSB/JPH
 MIN

IT NUMBER	MONTH SEPTEMBER 1994								COUNTY	55-RUSK	FTD	855035610
LE PT. NUMBER	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	
LE PT. DESCRIPTION	WASTEWATER TREATMENT PLANT EFF FLOW	WASTEWATER TREATMENT PLANT EFF SUSPENDED SOLIDS TOTAL	WASTEWATER TREATMENT PLANT EFF CADMIUM TOTAL	WASTEWATER TREATMENT PLANT EFF CADMIUM TOTAL	WASTEWATER TREATMENT PLANT EFF COPPER TOTAL	WASTEWATER TREATMENT PLANT EFF LEAD TOTAL	WASTEWATER TREATMENT PLANT EFF LEAD TOTAL	WASTEWATER TREATMENT PLANT EFF LEAD TOTAL	WASTEWATER TREATMENT PLANT EFF MERCURY TOTAL	WASTEWATER TREATMENT PLANT EFF MERCURY TOTAL	WASTEWATER TREATMENT PLANT EFF MERCURY TOTAL	
METER NUMBER	00244	00134	00120	00138	00123	00125	00242	00126				
METER NAME	FLOW	SUSPENDED SOLIDS TOTAL	CADMIUM TOTAL	CADMIUM TOTAL	COPPER TOTAL	LEAD TOTAL	LEAD TOTAL	LEAD TOTAL	MERCURY TOTAL	MERCURY TOTAL	MERCURY TOTAL	
METER UNITS	MGD	MG/L	UG/L	LBS/DAY	UG/L	UG/L	LBS/DAY	MG/L				
S (SEE COMMENT SECTION ABOVE)			1,2		1,2	1,2						
HLY AVERAGE	0.777	0.0	0.00	0.00000	12.75	0.31	0.00241	0				
MAXIMUM	1.162	45.0	40.10	0.00000	22.9	2.20	0.02103	4340				
MINIMUM	0.299	45.0	40.10	0.00000	3.96	42.00	0.00000	4340				
TKLY AVG:												
09/01-09/07			0.00	0.00000		0.00	0.00000					
09/08-09/14			0.00	0.00000		0.00	0.00000					
09/15-09/21			0.00	0.00000		0.73	0.00701					
09/22-09/28			0.00	0.00000		0.69	0.00422					
09/29-09/30			0.00	0.00000		0.00	0.00000					
NR OF VALUES REPORTED	26	26	14	14	14	14	14	5				
IT REQUIREMENTS	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	LIMIT	
HLY AVERAGE		20.00	30.00	30.00		50.00	50.00	2.00				
MAXIMUM		30.00	79.80	79.80		50.00	50.00					
MINIMUM			7.10	7.10			140.00					
HLY AVERAGE												
JENCY OF SAMPLING	DAILY	DAILY	3/WEEK	3/WEEK	3/WEEK	WEEKLY	WEEKLY	WEEKLY	WEEKLY	WEEKLY	WEEKLY	
TYPE REQUIRED	CONTINUOUS	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	24HR COMP	

LE PT. NUMBER	MONTH SEPTEMBER 1994								FACILITY NAME:	FLAMBEAU MINING CO	PAGE	1
METER NUMBER	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	
MKS:	Date	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8	Date		
1	0.510	45.0	40.10 TR	0.00000	3.96 TR	42.00 TR	0.00000	4340				
2	0.515	45.0	40.10 TR	0.00000	9.64 TR	42.00 TR	0.00000					
3	0.000											
4	0.000											
5	0.341	45.0	40.10 TR	0.00000	10.2 TR	42.00 TR	0.00000					
6	0.146	45.0										
7	0.1020	45.0										
8	0.434	45.0	40.10 TR	0.00000	15.9 TR	42.00 TR	0.00000					
9	0.269	45.0	40.10 TR	0.00000	22.9 TR	42.00 TR	0.00000					
10	0.000											
11	0.000											
12	0.750	45.0										
13	1.010	45.0	40.10 TR	0.00000	9.17 TR	42.00 TR	0.00000	4340				
14	1.100	45.0										
15	1.036	45.0	40.10 TR	0.00000	20.0 TR	42.00 TR	0.00000	4340				
16	1.153	45.0	40.10 TR	0.00000	21.9 TR	42.00 TR	0.00000					
17	1.146	45.0	40.10 TR	0.00000	14.6 TR	2.20 TR	0.02103					
18	1.162	45.0										
19	1.103	45.0										
20	1.139	45.0										
21	1.042	45.0										
22	0.730	45.0	40.10 TR	0.00000	11.0 TR	2.08 TR	0.01266	4340				
23	0.927	45.0	40.10 TR	0.00000	11.1 TR	42.00 TR	0.00000					
24	1.050	45.0	40.10 TR	0.00000	9.54 TR	42.00 TR	0.00000					
25	0.491	45.0										
26	0.1645	45.0										
27	0.567	45.0										
28	0.436	45.0										
29	0.617	45.0	40.10 TR	0.00000	7.70 TR	42.00 TR	0.00000	4340				
30	0.548	45.0	40.10 TR	0.00000	10.9 TR	42.00 TR	0.00000					
31												
TOTAL	20.207											

these columns enter number of samples analyzed per if more than one. Unless noted under parameter to, each daily value entered must be the highest value of sample types analyzed for that day. Sec. 147.08, Stats.

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 DNR NORTHWEST DISTRICT
 P.O. BOX 309
 SPOONER, WI. 54801

FACILITY ADDRESS
 JANA MURPHY
 FLAMBEAU MINING COMPANY
 N4100 HIGHWAY 27
 LADYSMITH
 WI 54848

TURN REPORT NO LATER THAN: **OCTOBER 15**

ify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system and those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Operator: Jana Murphy Certificate Number if Applicable: 21458 Date: 10-17-94
 Signature of Principal Executive Officer or Authorized Agent: G.M. Title: GM Date: 10/17/94

ORIGINAL COPY SEE BACK OF FORM FOR INSTRUCTIONS

EITHER TOTAL OR TOTAL RECOVERABLE IS ACCEPTABLE. NOTE WHICH VALUE IS REPORTED (T OR TR). REPORT EXCEED. OF 6.0 MIN. LIMIT IN PARAM 00263 & 00265 REPORT EXCEED. OF 9.0 MAX. LIMIT IN PARAM 00263 & 00265 MONTHLY EXCEED. TIME IS SUM OF DAILY MINUTES. REPORT THIS TOTAL OF DAILY MINUTES ON MONTHLY AVG. LINE.

LEASE BLANK FOR DNR USE ONLY

(v)

District Editor _____ ND

Date Edited _____ NI

Other _____ NE

Samples analyzed by: ENVIRONMENTAL

Lab ID# 737053130

Lab ID# _____

(v) if Quality Control exceedances

PERMITEE'S NAME
FLAMBEAU MINING CO
FACILITY NAME
FLAMBEAU MINING CO

TSB/JPH
MIN

T NUMBER	MONTH								COUNTY	FTD
0047376	SEPTEMBER 1994								55-RUSK	855035610
E PT. NUMBER	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	
E PT. DESCRIPTION	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	WASTEWATER TREATMENT PLANT EFF	
METER NUMBER	00131	00261	00262	00263	00265	00360	00183	00026		
METER NAME	ZINC TOTAL	PH (MINIMUM)	PH (MAXIMUM)	PH TOTAL EXCEEDANCE TIME (MINUTES)	PH EXCEEDANCES GREATER THAN 60 MINUTES NUMBER	DISSOLVED SOLIDS TOTAL	DISSOLVED OXYGEN	HARDNESS TOTAL		
METER UNITS	UG/L	S U	S U	(MINUTES)	NUMBER	MG/L	MG/L	MG/L		
(SEE COMMENT SECTION ABOVE)	1,2	3	4	5,6						
DAILY AVERAGE	0	XXXXXXXXXX	XXXXXXXXXX	0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	78.2		
MAXIMUM	417	XXXXXXXXXX	8.8	XXXXXXXXXX	0	188	XXXXXXXXXX	83.7		
MINIMUM	XXXXXXXXXX	6.7	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	8.1	XXXXXXXXXX		
NO. OF VALUES REPORTED	1	26	26	0	0	1	26	3		
REQUIREMENTS	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	
DAILY AVERAGE					448.00					
MAXIMUM	300.00	0		11.00	0					
MINIMUM			4.00				5.00			
DAILY AVERAGE										
FREQUENCY OF SAMPLING	MONTHLY	DAILY	DAILY	DAILY	DAILY	MONTHLY	DAILY	QUARTERLY		
EQUIPMENT REQUIRED	24HR COMP	CONTINUOUS	CONTINUOUS	CALCULATED	CALCULATED	24HR COMP	GRAB	24HR COMP		

T NUMBER	MONTH								FACILITY NAME	PAGE
0047376	SEPTEMBER 1994								FLAMBEAU MINING CO	2
E PT. NUMBER	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)	001(EFFL)		
METER NUMBER	00131	00261	00262	00263	00265	00360	00183	00026		
KS	Date	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8	
1		417 TR	8.1	8.3				9.5		
2			7.6	8.6				9.0		
3			N	N				N		
4			N	N				N		
5			8.2	8.4			188	9.0	70.0	
6			7.5	8.4				9.2		
7			7.3	8.5				9.0		
8			8.4	8.5				8.7		
9			7.8	8.5				8.6		
10			N	N				N		
11			N	N				N		
12			8.2	8.4				8.4		
13			8.0	8.7				8.6	83.7	
14			8.5	8.4				8.4		
15			6.8	8.7				9.0	80.9	
16			8.5	8.7				8.1		
17			7.4	8.6				8.3		
18			8.3	8.5				9.6		
19			8.0	8.6				9.0		
20			8.3	8.6				8.9		
21			7.2	8.7				9.3		
22			6.7	8.5				8.2		
23			6.9	8.7				8.3		
24			7.2	8.7				9.0		
25			7.8	8.7				8.8		
26			7.8	8.7				9.2		
27			7.4	8.8				9.6		
28			8.1	8.6				10.3		
29			7.5	8.7				10.0		
30			7.7	8.7				8.1		
31										
TOTAL										

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SPOONER, WI. 54801

FACILITY ADDRESS
JANA MURPHY
FLAMBEAU MINING COMPANY
N4100 HIGHWAY 27
LADYSMITH
WI 54848

TURN REPORT NO LATER THAN: **OCTOBER 15**

I certify under penalty of law that this document and all attachments were prepared under my direction or revision in accordance with a system designed to assure that qualified personnel properly gather and analyze the information submitted. Based on my inquiry of the person or persons who manage the system or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature of Operator: Jana Murphy Certificate Number if Applicable: 21458 Date: 10-17-94

Signature of Principal/Executive Officer or Authorized Agent: C. Larson Title: GM Date: 10/17/94

EITHER TOTAL OR TOTAL RECOVERABLE IS ACCEPTABLE.
NOTE WHICH VALUE IS REPORTED (T OR TR).

LEAVE BLANK-FOR DNR USE ONLY

(v)

District Editor _____ ND

Date Edited _____ NI

Other() _____ NE

Samples analyzed by: Enviroscan

Lab ID# 737053130

Lab ID# _____

(v) if Quality Control exceedances

PERMITEE'S NAME
FLAMBEAU MINING CO
FACILITY NAME
FLAMBEAU MINING CO

TSB/JPH
MIN

IT NUMBER	MONTH SEPTEMBER 1994								COUNTY	FID
0047376									55-RUSK	855035610
LE PT. NUMBER	001(EFFL) WASTEWATER TREATMENT PLANT EFF	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	
METER NUMBER	81621	00244	00134	00266	01002	01012	90112	00120		
METER NAME	SULFIDE TOTAL	FLOW	SUSPENDED SOLIDS TOTAL	ALUMINUM TOTAL	ARSENIC TOTAL	BERYLLIUM TOTAL	BERYLLIUM	CADMIUM TOTAL		
METER UNITS	UG/L	MGD	MG/L	UG/L	UG/L	UG/L	LBS/DAY	UG/L		
S (SEE COMMENT SECTION ABOVE)				1,2	1,2			1,2		
DAILY AVERAGE	0.0	0.000	N	N	N	N	N	N	N	
MAXIMUM	42.0	0.000	N	N	N	N	N	N	N	
MINIMUM	42.0	0.000	N	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	
EKLY AVG:										
09/01-09/07									N	
09/08-09/14									N	
09/15-09/21									N	
09/22-09/28									N	
09/29-09/30									N	
NO. OF VALUES REPORTED	14	0	0	0	0	0	0	0	0	
REQUIREMENTS	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded
DAILY AVERAGE			20.00	0	1500.00	0	730.00	0	50.00	0
MAXIMUM			30.00	0					79.80	0
MINIMUM										
DAILY AVERAGE									7.10	0
FREQUENCY OF SAMPLING	3 WEEK	DAILY	DAILY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	
TYPE REQUIRED	GRAB	CONTINUOUS	COMPOSITE	COMPOSITE	COMPOSITE	COMPOSITE	CALCULATED	COMPOSITE		

NUMBER	MONTH SEPTEMBER 1994								FACILITY NAME:	PAGE
0047376									FLAMBEAU MINING CO	3
LE PT. NUMBER	001(EFFL) 81621	002(EFFL) 00244	002(EFFL) 00134	002(EFFL) 00266	002(EFFL) 01002	002(EFFL) 01012	002(EFFL) 90112	002(EFFL) 00120		
DATE	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8	Date	
1	42.0								1	
2	42.0								2	
3									3	
4									4	
5	42.0								5	
6									6	
7	42.0								7	
8	42.0								8	
9	42.0								9	
10									10	
11									11	
12	42.0								12	
13									13	
14									14	
15	42.0								15	
16	42.0								16	
17	42.0								17	
18									18	
19									19	
20									20	
21									21	
22	42.0								22	
23	42.0								23	
24	42.0								24	
25									25	
26									26	
27									27	
28									28	
29	42.0								29	
30	42.0								30	
31									31	
TOTAL										

See column enter number of samples analyzed per
more than one. Unless noted under parameter
each daily value entered must be the highest value
sample types analyzed for that day. Sec. 147.08,
Stats.

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FACILITY ADDRESS
JANA MURPHY SUP ENV AF
FLAMBEAU MINING COMPANY
N4100 HIGHWAY 27
LADYSMITH WI 54848

JRN REPORT NO LATER THAN: **OCTOBER 15**

I, _____, under penalty of law that this document and all attachments were prepared under my direction or
vision in accordance with a system designed to assure that qualified personnel properly gather and
state the information submitted. Based on my inquiry of the person or persons who manage the system
use persons directly responsible for gathering the information, the information submitted is, to the best
of my knowledge and belief, true and correct.

Signature of Operator <i>Jana Murphy</i>	Certificate Number if Applicable 21458	Date 10-17-94
Signature of Principal Executive Officer or Authorized Agent <i>C. Lamine</i>	Title GM	Date 10/17/94

NOTE WHICH VALUE IS REPORTED (T OR TR).
REPORT EITHER CHROMIUM TOTAL OR +3. NOTE FORM REPRTD.
EITHER TOTAL OR TOTAL RECOVERABLE IS ACCEPTABLE.

LEAVE BLANK-FOR DNR USE ONLY

District Editor ND
 Date Edited NI
 Other() NE

Samples analyzed by: _____
Lab ID# _____
Lab ID# _____
 if Quality Control exceedances

PERMITEE'S NAME
FLAMBEAU MINING CO
FACILITY NAME
FLAMBEAU MINING CO

TSB/JPH
MIN

T NUMBER	MONTH								COUNTY	FTD
0047376	SEPTEMBER 1994								55-RUSK	855035610
E.P.T. NUMBER	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	002(EFFL) SETTLING POND EFFLUENT	
E.P.T. DESCRIPTION	00138 CADMIUM TOTAL	00122 CHROMIUM TOTAL	85007 CHROMIUM TOTAL	00121 CHROMIUM HEXAVALENT (+6)	00123 COPPER TOTAL	00125 LEAD TOTAL	00242 LEAD TOTAL	00126 MERCURY TOTAL		
ETER NUMBER	00138	00122	85007	00121	00123	00125	00242	00126		
ETER NAME	CADMIUM TOTAL	CHROMIUM TOTAL	CHROMIUM TOTAL	CHROMIUM HEXAVALENT (+6)	COPPER TOTAL	LEAD TOTAL	LEAD TOTAL	MERCURY TOTAL		
ETER UNITS	LBS/DAY	UG/L	LBS/DAY	UG/L	UG/L	UG/L	LBS/DAY	NG/L		
(SEE COMMENT SECTION ABOVE)		1,2			3,1	3,1				
ILY AVERAGE	N	N	N	N	N	N	N	N		
MAXIMUM	N	N	N	N	N	N	N	N		
MINIMUM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	
EKLY AVG:										
09/01-09/07	N	N	N			N	N			
09/08-09/14	N	N	N			N	N			
09/15-09/21	N	N	N			N	N			
09/22-09/28	N	N	N			N	N			
09/29-09/30	N	N	N			N	N			
ER OF VALUES REPORTED	0	0	0	0	0	0	0	0	0	
T REQUIREMENTS	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded
ILY AVERAGE									2.00	0
MAXIMUM			5400.00	0	28.00	0	50.00	0	590.00	0
MINIMUM			980.00	0	6.40	0			140.00	0
ILY AVERAGE										
GENCY OF SAMPLING	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	
E TYPE REQUIRED	CALCULATED	COMPOSITE	CALCULATED	GRAB	COMPOSITE	COMPOSITE	CALCULATED	COMPOSITE		

T NUMBER	MONTH								FACILITY NAME	PAGE
0047376	SEPTEMBER 1994								FLAMBEAU MINING CO	4
LE P.T. NUMBER	002(EFFL) 00138	002(EFFL) 00122	002(EFFL) 85007	002(EFFL) 00121	002(EFFL) 00123	002(EFFL) 00125	002(EFFL) 00242	002(EFFL) 00126		
METER NUMBER	00138	00122	85007	00121	00123	00125	00242	00126		
DATE	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8	Date	
1									1	
2									2	
3									3	
4									4	
5									5	
6									6	
7									7	
8									8	
9									9	
10									10	
11									11	
12									12	
13									13	
14									14	
15									15	
16									16	
17									17	
18									18	
19									19	
20									20	
21									21	
22									22	
23									23	
24									24	
25									25	
26									26	
27									27	
28									28	
29									29	
30									30	
31									31	
TOTAL										

These columns enter number of samples analyzed per 7 if more than one. Unless noted under parameter name, each daily value entered must be the highest value all sample types analyzed for that day. Sec. 147.08, s. Stats.

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LADYSMITH
WI 54848

TURN REPORT NO LATER THAN: OCTOBER 15

Verify under penalty of law that this document and all attachments were prepared under my direction or revision in accordance with a system designed to assure that qualified personnel properly gather and relate the information submitted. Based on my inquiry of the person or persons who manage the system these persons directly responsible for gathering the information the information submitted is to the best

Signature of Operator <i>Jana E. Murphy</i>	Certificate Number if Applicable 31458	Date 10-17-94
Signature of Principal Executive Officer or Authorized Agent <i>[Signature]</i>	Title EM	Date 10/17/94

OTHER TOTAL OR TOTAL RECOVERABLE IS ACCEPTABLE.
NOTE WHICH VALUE IS REPORTED (T OR TR).
Analyses of Be not required @ 001; no discharge from 002.

(v)
District Editor _____ ND
Date Edited _____ NI
Other() _____ NE

Samples analyzed by: _____
Lab ID# _____
Lab ID# _____
(v) if Quality Control exceedances

PERMITEE'S NAME
FLAMBEAU MINING CO
FACILITY NAME
FLAMBEAU MINING CO

TS8/JPH
MIN

NUMBER 0047376 MONTH SEPTEMBER 1994 COUNTY 55-RUSK FID 855035610

PT NUMBER	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	099
PT DESCRIPTION	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SETTLING POND EFFLUENT	SUM OF LOADINGS TO 001+002
ER NUMBER	00128	85010	00270	00271	00131	00400	00026	90112
ER NAME	NICKEL TOTAL	NICKEL TOTAL	SELENIUM TOTAL	SILVER TOTAL	ZINC TOTAL	PH	HARDNESS TOTAL	BERYLLIUM
ER UNITS	UG/L	LBS/DAY	UG/L	UG/L	UG/L	S U	MG/L	LBS/DAY
SEE COMMENT SECTION ABOVE)	1,2		1,2	1,2	1,2			
AVERAGE	N	N	N	N	N	XXXXXXXXXX	N	*Comment
XIMUM	N	N	N	N	N	N	N	
IMUM	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	N	XXXXXXXXXX	
CLY AVG: 09/01-09/07	N	N						
CLY AVG: 09/08-09/14	N	N						
CLY AVG: 09/15-09/21	N	N						
CLY AVG: 09/22-09/28	N	N						
CLY AVG: 09/29-09/30	N	N						
OF VALUES REPORTED	0	0	0	0	0	0	0	0
REQUIREMENTS	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded
AVERAGE	443.00	0	120.00	0	6.60	0	300.00	0
XIMUM							9.00	0
IMUM	196.00	0	1.00	0			6.00	0
AVERAGE								0.67
TYPE OF SAMPLING	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY	DAILY	QUARTERLY	WEEKLY
TYPE REQUIRED	COMPOSITE	CALCULATED	COMPOSITE	COMPOSITE	COMPOSITE	GRAB	COMPOSITE	CALCULATED

NUMBER 0047376 MONTH SEPTEMBER 1994 FACILITY NAME: FLAMBEAU MINING CO PAGE 5

PT NUMBER	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	002(EFFL)	099
ER NUMBER	00128	85010	00270	00271	00131	00400	00026	90112
Date	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8
1								
2								
3								
4								
5								
6								
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27								
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29								
30								
31								
TOTAL								

RETAIN FACILITY COPY
SEND ORIGINAL & DISTRICT COPY TO:
DNR NORTHWEST DISTRICT
P.O. BOX 309
SPOONER, WI. 54801

FACILITY ADDRESS
JANA MURPHY
FLAMBEAU MINING COMPANY
N4100 HIGHWAY 27
LADYSMITH
WI 54848

REPORT NO LATER THAN: OCTOBER 15

I, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and report the information submitted. Based on my inquiry of the person or persons who manage the system and on the information directly furnished to me, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for furnishing false information.

Signature of Operator: *Jana Murphy* Certificate Number if Applicable: 21458 Date: 10-17-94
Signature of Principal Executive Officer or Authorized Agent: *J. Ferguson* Title: GM Date: 10/17/94

LEAVE BLANK-FOR DNR USE ONLY

(v)

District Editor _____ ND

Date Edited _____ NI

Other(_____) _____ NE

Samples analyzed by: _____

Lab ID# _____

Lab ID# _____

(v) if Quality Control exceedances

MEMO SECTION
LIMIT IS 0.046 LBS/DAY.

PERMITEE'S NAME
FLAMBEAU MINING CO
FACILITY NAME
FLAMBEAU MINING CO

TSB/JPH
MIN

MIT NUMBER	0047376	MONTH	SEPTEMBER 1994	COUNTY	55-RUSK	FTD	855035610									
ME PT. NUMBER	099	099														
ME PT. DESCRIPTION	SUM OF LOADINGS TO 001+002	SUM OF LOADINGS TO 001+002														
METER NUMBER	00138	00242														
METER NAME	CADMIUM TOTAL	LEAD TOTAL														
METER UNITS	LBS/DAY	LBS/DAY														
IS (SEE COMMENT SECTION ABOVE)	1															
DAILY AVERAGE	0.00000	0.00241														
MAXIMUM	0.00000	0.02103														
MINIMUM	0.00000	0.00000														
WEEKLY AVG: 09/01-09/07	0.00000	0.00000														
WEEKLY AVG: 09/08-09/14	0.00000	0.00000														
WEEKLY AVG: 09/15-09/21	0.00000	0.00701														
WEEKLY AVG: 09/22-09/28	0.00000	0.00422														
WEEKLY AVG: 09/29-09/30	0.00000	0.00000														
NUMBER OF VALUES REPORTED	14	14														
MIT REQUIREMENTS	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded	LIMIT	Times Exceeded
DAILY AVERAGE																
MAXIMUM																
MINIMUM																
DAILY AVERAGE	0.04		0.83													
FREQUENCY OF SAMPLING	37WEEK	WEEKLY														
TEST TYPE REQUIRED	CALCULATED	CALCULATED														

MIT NUMBER	0047376	MONTH	SEPTEMBER 1994	FACILITY NAME	FLAMBEAU MINING CO	PAGE	6			
ME PT. NUMBER	099	099								
METER NUMBER	00138	00242								
RKS:	Date	* 1	* 2	* 3	* 4	* 5	* 6	* 7	* 8	Date
	1	0.00000	0.00000							1
	2	0.00000	0.00000							2
	3									3
	4									4
	5	0.00000	0.00000							5
	6									6
	7									7
	8	0.00000	0.00000							8
	9	0.00000	0.00000							9
	10									10
	11									11
	12									12
	13	0.00000	0.00000							13
	14									14
	15	0.00000	0.00000							15
	16	0.00000	0.00000							16
	17	0.00000	0.02103							17
	18									18
	19									19
	20									20
	21									21
	22	0.00000	0.01266							22
	23	0.00000	0.00000							23
	24	0.00000	0.00000							24
	25									25
	26									26
	27									27
	28									28
	29	0.00000	0.00000							29
	30	0.00000	0.00000							30
	31									31
TOTAL										

These columns enter number of samples analyzed per day if more than one. Unless noted under parameter name, each daily value entered must be the highest value of all sample types analyzed for that day. Sec. 147.08, Stats.

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TURN REPORT NO LATER THAN: **OCTOBER 15**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system and those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment and fines.

Signature of Operator <i>Jana Murphy</i>	Certificate Number if Applicable 21458	Date 10-17-94
Signature of Principal/Responsible Officer or Authorized Agent <i>C. J. ...</i>	Title GM	Date 10/17/94