



0600112

Our File: G-5-35

105-525 Superior Street,
Victoria, B.C. V8V 1T7.
Telephone: 387-3781

June 9, 1982

Mr. Walter McKersie,
Box 128,
Canal Flats, B.C.
VOB 1B0

Dear Sir:

Re: Reclamation Permit G-5-35 Pursuant to Section 10,
Mining Regulation Act.
Location: 7.2 km north of Canal Flats.

Receipt is acknowledged of the completed Receipt and Agreement Form
in the amount of \$1,000.00.

Please find enclosed herewith your signed Sand and Gravel
Reclamation Permit. In particular, your attention is drawn to the
Terms and Conditions, which are an integral part of this Permit.

Security deposit will be adjusted on the basis of field inspections
by this Ministry, and on reclamation reports which may in the future
be requested.

When activity on the site is finished, please document work and
reclamation and forward a request for return of bonding to

Yours very truly,

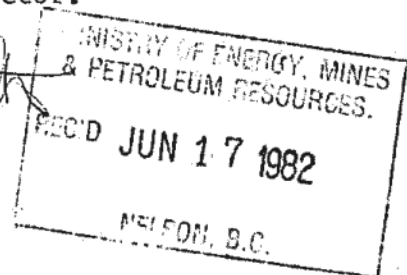
J.D. McDONALD, P.ENG.
Senior Reclamation Inspector.

D.M. Galbraith, P.Eng.
Reclamation Inspector.

DMG:NG /pw
Encl.

cc: J.B.C. Lang, Nelson,
A. O'Bryan, Nelson
Bank of Montreal, Box 850, Invermere, B.C.

NOTE: \$500.00 to be used for Permit G-5-34 and \$500.00 to be used for
Permit G-5-35. \$1,000 is not an overpayment of securities
as first noted in our letter accompanying permit G-5-34.





Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINES REGULATION ACT

PERMIT

APPROVING RECLAMATION PROGRAM — SAND AND GRAVEL

(Issued pursuant to sections 10 and 11 of the *Mines Regulation Act*)

Permit No. G 5-35

Issued to Mr. Walter McKersie

Address Box 128, Canal Flats, B.C. VOB 1B0

for surface work at the sand and gravel pit located on land described as follows:

Legal description Lot 287

Address 7.2 km North of Canal Flats

The registered owner of the land is Walter and Betty McKersie

Address Box 128, Canal Flats, B.C. VOB 1B0

This permit is issued under authority of section 10 and subsection 17(a) of section 11 of the *Mines Regulation Act*.

Issued this 17th day of May in the year 1982


Chief Inspector of Mines

TERMS AND CONDITIONS

1. This permit is issued subject to all the terms and conditions of the *Mines Regulation Act*, and subject to the appended terms and conditions, all of which are applicable to this permit. The reclamation program described shall be carried out as soon as the usage of the land, or any substantial part of it, for mining purposes has been terminated.

2. Pursuant to subsections (7) and (8) of section 11 of the Act, security as specified and approved by the Chief Inspector of Mines has been deposited with the Chief Inspector of Mines in the amount of
.....FIVE HUNDRED..... dollars (\$500.00.....). The security is returnable as provided for in subsection (13). Security deposit will be adjusted on the basis of reports received from the permit holder describing work and reclamation, and on the basis of field inspections.

3. The report, dated March 12, 1982, as filed with the Chief Inspector of Mines pursuant to the *Mines Regulation Act*, together with revisions as approved by the Chief Inspector of Mines, is an integral part of this permit.

4. Topsoil — Topsoil must not be removed from the property, it is to be conserved for use in the reclamation program. Topsoil is to be removed from operational areas prior to any disturbance of the land, and is to be stockpiled separately on the property. When it can be shown that the topsoil is not required for the reclamation program, permission to remove it from the property may be obtained from the Inspector, who, if he so approves, will grant such permission in writing.

5. Protection and reclamation of watercourses — Watercourses located within or immediately adjacent to the gravel-pit operations are to be protected against pollution. If necessary, watercourses should be suitably diverted. Upon termination of operations, the watercourses are to be reclaimed to as close to their original condition as is practicable.

NOTE: Application to divert watercourses must be made to the Water Rights Branch prior to such diversion being undertaken.

6. Plants and buildings — These are to be completely removed, and the foundations backfilled or covered, at the termination of operations, except with the written approval of the Inspector.

7. Condition of the land — The land shall be left in a neat, clean, and safe condition. Pit banks, berms, benches, and hummocks shall be graded to a gently undulating surface, using the stockpiled waste and overburden as required to achieve this condition. The maximum permissible slope of the reclaimed land shall be one vertical in two horizontal, except with written permission of the Inspector of Mines.

8. Alterations to plan of operation — Major changes in the plan of operations must be submitted for approval to the District Inspector of Mines at



Our File: G-5-35

105-525 Superior Street,
Victoria, B.C. V8V 1T7.
Telephone: 387-3781.
April 8, 1982.

Mr. Walter McKersie,
Box 128,
CANAL FLATS, B.C.
VOB IBO.
Dear Sir:

Re: Reclamation Permit G-5-35. Pursuant to Section
10, Mining Regulation Act. Located 7.2 km. north
of Canal Flats

This will acknowledge receipt of your report dated March 12, 1982.
It has been reviewed and issuance of a permit has been approved by
the Chief Inspector of Mines, Mr. W.C. Robinson, P.Eng.

A security deposit of \$500.00 is required to be posted for the
proposed disturbance of 1.00 hectares of land. This can be done
through your bank with the enclosed Receipt and Agreement Forms.
Complete the forms with your banker, retain one copy and return the
original to this office. Term Deposits Savings Accounts or Bonds
are acceptable. Please do not send cash or letters Irrevocable
Credit. A sample form is enclosed for your assistance.

When the completed Receipt and Agreement Form has been received
from the bank, the signed permit will be issued to you. It will
include General Terms and Conditions as in the enclosed photocopy.

Please ensure that the above acreage is sufficient for your needs.
If this is not the case, please advise this office.

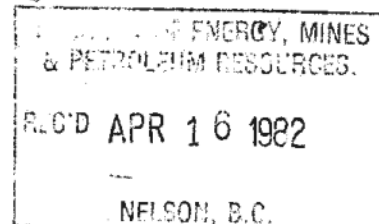
Yours very truly,

J.D. McDONALD, P.ENG.
Senior Reclamation Inspector.

D.M. Galbraith
D.M. Galbraith, P.Eng.
Reclamation Inspector.

DMG:NG
Encl.

cc: ✓ J.B.C. Lang, Nelson
A. O'Bryan, Nelson



TERMS AND CONDITIONS

1. This permit is issued subject to all the terms and conditions of the *Mines Regulation Act*, and subject to the appended terms and conditions, all of which are applicable to this permit. The reclamation program described shall be carried out as soon as the usage of the land, or any substantial part of it, for mining purposes has been terminated.

2. Pursuant to subsections (7) and (8) of section 11 of the Act, security as specified and approved by the Chief Inspector of Mines has been deposited with the Chief Inspector of Mines in the amount of dollars (\$). The security is returnable as provided for in subsection (13). Security deposit will be adjusted on the basis of reports received from the permit holder describing work and reclamation, and on the basis of field inspections.

3. The report, dated, as filed with the Chief Inspector of Mines pursuant to the *Mines Regulation Act*, together with revisions as approved by the Chief Inspector of Mines, is an integral part of this permit.

4. **Topsoil** - Topsoil must not be removed from the property, it is to be conserved for use in the reclamation program. Topsoil is to be removed from operational areas prior to any disturbance of the land, and is to be stockpiled separately on the property. When it can be shown that the topsoil is not required for the reclamation program, permission to remove it from the property may be obtained from the Inspector, who, if he so approves, will grant such permission in writing.

5. **Protection and reclamation of watercourses** - Watercourses located within or immediately adjacent to the gravel-pit operations are to be protected against pollution. If necessary, watercourses should be suitably diverted. Upon termination of operations, the watercourses are to be reclaimed to as close to their original condition as is practicable.

NOTE: Application to divert watercourses must be made to the Water Rights Branch prior to such diversion being undertaken.

6. **Plants and buildings** - These are to be completely removed, and the foundations backfilled or covered, at the termination of operations, except with the written approval of the Inspector.

7. **Condition of the land** - The land shall be left in a neat, clean, and safe condition. Pit banks, berms, benches, and hummocks shall be graded to a gently undulating surface, using the stockpiled waste and overburden as required to achieve this condition. The maximum permissible slope of the reclaimed land shall be one vertical in two horizontal, except with written permission of the Inspector of Mines.

8. **Alterations to plan of operation** - Major changes in the plan of operations must be submitted for approval to the District Inspector of Mines at

9. The *Mines Regulation Act* provides for the safeguarding of the public [see section 7(1)]. It also regulates the distance from the property boundary within which excavation operations shall not be carried out [see section 23, Rule 253(a)]. The Inspector may require that a suitable screen of trees, shrubs, etc., be left or be established between the operations and the property boundary, when such boundary abuts on a playground, park, residential development, main highway, or other area open to the public at large.

SPECIAL CONDITIONS

10. Plans and Programmes approved by the Chief Inspector shall become part of the Permit.

11. New developments and their accompanying programmes of reclamation require the approval of the Chief Inspector pursuant to Section 10 of the Mining Regulation Act.

12. Slope of pitwalls no steeper than 2:1.

13. Machinery details to comply with Mining Regulation Act.

14. Re-vegetation must take place.

Henry, Carey EMPR:EX

Subject: Brian McKersie Pit Inspection (Mine Numbers 0600234 and 0600112)
Due Date: Monday, November 10, 2008

Status: Not Started
Percent Complete: 0%

Total Work: 0 hours
Actual Work: 0 hours

Owner: Berdusco, Ricci EMPR:EX; Bell, Lloyd EMPR:EX; Pascuzzi, Phil EMPR:EX

As per our meeting with Brian McKersie on Thursday, October 23 - Please touch base with him to arrange an inspection.

For more information, please speak to Ricci.

Brian's Phone Number: s.22

File Notes

Mine Number:	0600234.
Contact:	Brian Came into Office
Date:	October 23, 2008

*File
Note
October 24/08*

Land ownership: Private
Would probably not be more than
\$10 000. Private Land.

s.22

brian McKersie -
Three weeks:

s.22

- Gave a MERP Guideline -

BRIAN MCKERSIE

s.22



File Copy

File: 0600112/14675-01

January 25, 2002

Walter McKersie
Thunder Hill Sand & Gravel
PO Box 128
Canal Flats BC V0B 1B0

Dear Walter:

As a condition of your Mines Act Permit you are required to submit an annual report. Enclosed please find the report form relating to production and reclamation statistics.

Please forward the completed form by **February 22nd, 2002** to:

Ministry of Energy and Mines
201-100 Cranbrook Street North
Cranbrook BC V1C 3P9

Your cooperation is appreciated.

Yours truly,

A. M. Whale, P. Eng.
Kootenay Regional Manager
Mines Branch

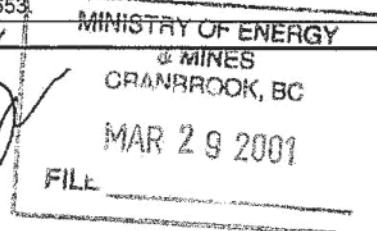
AWM/vs

Encl. Annual Report for 2001 - Sand & Gravel / Quarry Pits

The personal information collected on this form is collected under the authority of the *Mines Act*, RSBC 1996, c. 293 s. 10 and is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. For more information regarding this form please contact Andrew Whale, Regional Manager, #201-100 Cranbrook Street N., Cranbrook, BC, V1C 3P9 at 250-426-1653.

SAND AND GRAVEL / QUARRY PITS

2000 ANNUAL STATISTICS



Pit Name: McKersie 2 Sand Pit

Permit #: G-5-35

Mine #: 0600112

Operation: Continuous: ☐

Intermittent: ☐

Seasonal: ☒

Production

(cubic meters):

Pit Run

Processed

(screened, crushed, etc.)

Total

2000

1500 m³

_____ m³

_____ m³

Historic to Jan. 2000

1500 m³

_____ m³

_____ m³

2001 (planned)

1500 m³

_____ m³

_____ m³

Number employed: In 2000

Full Time 0

Part Time 1

Area of Disturbance: Hectors (1 ha. = 100m x 100m)

Disturbed

Reclaimed

Unreclaimed

2000

1 ha.

1 ha.

_____ ha.

Total to date

1 ha.

1 ha.

_____ ha.

2001 (estimate)

4 ha.

_____ ha.

_____ ha.

Remaining Reserves to be mined:

? m³

Betty McKersie
Name of Company Representative

Signature

Feb 10/01
Date

Position: Book keeper

Phone: s.22

Fax: N/A

Company: Thunder Hill

Company Address: Box 128

Sand & Gravel

CANAL FLATS VOB 1B0



File: 0600112/14675-01

January 12, 2001

Walter McKersie
Thunder Hill Sand & Gravel
PO Box 128
Canal Flats BC V0B 1B0

Dear Walter :

As a condition of your Mines Act Permit you are required to submit an annual report. Enclosed are the report forms relating to production, reclamation, mechanical, and electrical statistics.

Please forward the completed forms by **February 5, 2001** to:

Ministry of Energy and Mines
201-100 Cranbrook Street North
Cranbrook BC V1C 3P9

Your cooperation is appreciated.

Yours truly,

A. M. Whale, P. Eng.
Kootenay Regional Manager
Mines Branch

AWM/vs

Encl. Annual Report for 2000 - Sand & Gravel / Quarry Pits
Annual Report for 2000 - Mechanical Equipment
Annual Report for 2000 - Electrical Statistics



MINISTRY OF ENERGY AND MINES

MINISTRY OF ENERGY
& MINES
CRANBROOK, BC

MAR 25 1999

FILE

SAND AND GRAVEL / QUARRY PITS

1998 ANNUAL STATISTICS

Pit Name: Mc KERSIE 2 Permit #: 14675-01 Mine # 0600112

Location: Hwy 93/95 Columbia Lake

Operation: Continuous: Intermittent: Seasonal:

Production (cubic meters):	Pit Run	Processed (screened, crushed, etc.)	Total
1998	<u>Sand</u> <u>1500</u> m ³	_____ m ³	_____ m ³
Historic to Jan. 99	<u>1000-1500</u> m ³	_____ m ³	_____ m ³
1999 (planned)	<u>1500</u> m ³	_____ m ³	_____ m ³

Number employed: Full Time Part Time

1998 _____ 2

Area of Disturbance: In hectares (1 ha. = 100m x 100m)

	Disturbed	Reclaimed	=	Unreclaimed
1998	<u>0.5</u> ha.	_____ ha.		_____ ha.
Total	<u>0.5</u> ha.	_____ ha.		_____ ha.
1999 (estimate)	_____ ha.	_____ ha.		_____ ha.

Remaining Reserves to be mined: unknown m³

WALTER MCKERSIE Walter McKersie March 15/99
Print Name Signature Date

Company: THUNDER HILL SAND & GRAVEL Address: Box 128
CANAL FLATS BC
Position: PRESIDENT V0B 1B0 Ph. _____



File:0600112/14675-01
March 9, 1999

Walter McKersie
PO Box 128
Canal Flats BC V0B 1B0

Dear Walter:

Re: Notice of Non-Compliance

Earlier this year you were sent a form to assist you in reporting annual statistics. As of this date we have not received the information requested. Copies of the forms are included for your convenience.

Please note that you must report this information in order to keep your Mines Act permit in good standing. If we do not receive the requested information by March 31, 1999 your aggregate extraction works will no longer be in compliance with the Mines Act.

Failure to provide the information requested will have consequences and may require the cancellation of your permit and as well as other remedies.

Sincerely,

Steven E. Wuschke, P. Eng.
District Manager/Engineer
Kootenay Region

SEW/vs

Encl. Annual Report for 1998 - Sand & Gravel/Quarry Pits
Annual Report for 1998 - Mechanical Equipment
Annual Report for 1998 - Electrical Statistics



FILE COPY

File: 0600112/14675-20

January 6, 1999

Walter McKersie
PO Box 128
Canal Flats BC V0B 1B0

Dear Walter:

As a condition of your Mines Act Permit you are required to submit an annual report. Enclosed are the report forms relating to production, reclamation, mechanical, and electrical statistics.

Please forward the completed forms by **February 5, 1999**, to:

Ministry of Energy and Mines
201-100 Cranbrook Street North
Cranbrook BC V1C 3P9

Your cooperation is appreciated.

Yours truly,

A. M. Whale, P. Eng.
Kootenay Regional Manager
Mines Branch

AWM/vs

Encl. Annual Report for 1998 - Sand & Gravel / Quarry Pits
Annual Report for 1998 - Mechanical Equipment
Annual Report for 1998 - Electrical Statistics



File: 0600112/14675-20/McKersie Sand Pit
0600234/14675-20/McKersie 2

April 2, 1998

Walter McKersie
PO Box 128
Canal Flats BC V0B 1B0

Dear Walter:

Re: Notice of Non-Compliance

Earlier this year you were sent a form to assist you in reporting annual statistics. As of this date we have not received the information requested. A copy of the form is appended for your convenience.

Please note that you must report this information in order to keep your Mines Act permit in good standing. If we do not receive the requested information by April 30, 1998 your aggregate extraction works will no longer be in compliance with the Mines Act.

Failure to provide the information requested will have consequences and may require the cancellation of your permit and as well as other remedies.

Sincerely,


Steven E. Wuschke, P.Eng.
District Manager/Engineer
Kootenay Region

SEW/vs

Encl.

FILE COPY



File: 0600112/14675-20
January 15, 1998

Walter McKersie
PO Box 128
Canal Flats BC V0B 1B0

Dear Mr. McKersie:

As a condition of your Mines Act Permit you are required to complete and return the attached form. The information will be used to plan inspections, review permits, and monitor ongoing reclamation.

Our records indicate that you were sent the form last year and no response was received. Failure to respond may jeopardize the status of your existing permit as well as adversely affecting any future Mines Act applications.

Your prompt compliance with this requirement would be greatly appreciated.

Yours truly,

A handwritten signature in black ink, appearing to be "SEW".

Steven E. Wuschke, P.Eng.
District Manager/Engineer
Mines Branch

SEW/vs

Encl.



FILE COPY

File: 0600112/14675-20

March 13, 1997

Walter McKersie
PO Box 128
Canal Flats BC V0B 1B0

Dear Mr. McKersie:

As a condition of your Mines Act Permit you are required to complete and return the attached form. The information will be used to plan inspections, review permits, and monitor ongoing reclamation.

Your prompt compliance with this requirement would be greatly appreciated.

Yours truly,

Steven E. Wuschke, P.Eng.
District Manager/Engineer
Kootenay Region

SEW/vs

Encl.