

Tuesday, February 9, 2010

File: 18080-02-02 Mine No.: 1620302

HMC Services Inc. Box 2700 Revelstoke BC, V0E 2S0723 Hwy 23 S

Dear Sir:

Re: Mine Inspection February 9, 2010

**Property: Kelly Pit** 

Enclosed are two copies of my Inspection Report for the above noted property and date.

Please have this report posted in a conspicuous place on the property accessible to the workers in accordance with Section 30(1) of the Mines Act.

As noted on page one of the report, please fill in the appropriate areas responding to the Inspector's comments, sign and date the first page, initial the subsequent page(s) and return a copy with your comments to the writer.

Yours truly,	
Stephen Rothman, P.Eng. Inspector of Mines	

Ministry of Energy, Mines and Petroleum Resources

**Enclosures** 

Mining & Minerals Division

South Central Region 162 Oriole Road Kamloops, BC V2C 4N7 Telephone: (250) 371 6069 Facsimile: (250) 371 6070 South Central Region 162 Oriole Road Kamloops, BC V2C 4N7



Date of Inspection:

Copies To

2/9/2010

Phil Pascuzzi

## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines (Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 17393

File: 18080-02-02 Mine No.: 1620302

Permit No.:

Emp/Cont: 0 / 0

Orders H&S: 8 RECL:

Stop Work: 0

Inspection Report				
NAME OF MINE	Kelly Pit	LOCALITY		
			Revelstoke Hwy 23N	
OWNER/OPERATOR	HMC Services Inc.	ADDRESS	Box 2700 Revelstoke BC V0E 2S0	
MANAGER		AREAS INSPECTED	Kelly Pit	
in i wiodit		THE TO IT OF ECTED	neny 11	
	Persons (	Contacted		
MANAGEMENT	Bill Houseman			
OHS COMMITTEE				
WORKERS				
specific corrective actions taker	he Joint Occupational and Safety Committee and the union by a specified date, and return a copy to the Inspector way a copy showing the manager's response. In this document	ithin 15 days of receiving the rep	ort. Further the manager shall post a copy to the	
INS	SPECTION ORDERS	MANAGERS RESPON	SE OF ACTION TAKEN	
SECTION :4.9.4 V	ehicle Requirements			
	oit shall be equiped with wheel chocks			
remedied immediately.	each time the loader is parked. To be			
	Auxiliary Steering			
	ve the auxiliary steering tested on a sults noted in the vehicle log book. To be			
remmied immediately.	sales noted in the vemere log book. To be			
	Parking Brake			
	ve the park brake tested on a regular ted in the vehicle log book. To be			
remedied immediately.	ted in the venicle log book. To be			
	ack-up Alarm			
	ve a working back up alarm, the alarm ble over the ambiant noise in the pit. This			
	F			
		1000		
Stephen Rothman, P.Eng.		A) (hot C	フ 	
Inspector of Mines		Signature – Inspector of Min	nes	
162 Oriole Road Kamloops BC V2C 4N7				
Address		Signature – Manager		

Dated:

### INSPECTION ORDERS

### MANAGERS RESPONSE OF ACTION TAKEN

working back up alarm should be noted in the logbook at the time of the pre trip inspection. To be remedied immediately.

SECTION :4.9.3 Fire Extinguisher

The Cat loader shall have a fire extinguisher of adequate size and the proper type, to be mounted in the loader. To be remedied immediately.

SECTION: 6.19.2 Logbook to be Maintained

The Manager shall provide and maintain an effective logbook system for each unit of mobile equipment over 7000kg GVW where

(a)the vehicle operator notes the operating condition proirto operating the vehicle,

(b)note any unsafe conditions, and

Date of Inspection

2/9/2010

Initials

(c)a qualified person making repairs, notes any repairs made and if vehicle is safe to operate. To be remedied immediately.

SECTION: 6.23.3 Surface Mine Faces and Bench Heights No part of a face or wall of a surface mine shall overhang. To be remedied immediately.

SECTION: 6.23.4 Surface Mine Faces and Bench Heights Where material is being worked or removed, the vertical component of the mining face shall not be greater than 2 meters beyond the reach of the loading equipment. To be remedied before any material is removed from the face.

SK			
	(Inspector)	Initials	(Manager)



## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines

(Issued pursuant to Section 15 of the Mines Act)

Inspection No.:

17393

File:

18080-02-02

Mine No.:

1620302

Permit No .:

Emp/Cont:

0 / 0

Orders H&S:

RECL:

Stop Work:

0

Inspection Report

NAME OF MINE

Kelly Pit

LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR

HMC Services Inc.

**ADDRESS** 

Box 2700

Revelstoke BC V0E 2S0

MANAGER

AREAS INSPECTED

Kelly Pit

**Persons Contacted** 

Ministry of Energy and Mines

Kamloops, B.C.

MANAGEMENT

Bill Houseman

OHS COMMITTEE

WORKERS

FEB 15 2010

Rec'd

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

#### INSPECTION ORDERS

SECTION: 4.9.4

Vehicle Requirements

The Cat Loader in the pit shall be equiped with wheel chocks and they shall be used each time the loader is parked. To be remedied immediately.

SECTION :4.9.20 Auxiliary Steering

The Cat loader shall have the auxiliary steering tested on a regular basis and the results noted in the vehicle log book. To be remmied immediately.

SECTION: 4.9.17 Parking Brake

The Cat loader shall have the park brake tested on a regular basis and the results noted in the vehicle log book. To be remedied immediately.

SECTION: 4.9.1 Back-up Alarm

The Cat loader shall have a working back up alarm, the alarm should be clearly audable over the ambiant noise in the pit. This

MANAGERS RESPONSE OF ACTION TAKEN

WHEEL CHOCKS MADE FOR LOGOERS

LOADER HAS BEEN SENT

ALDADER WITH A BACK UP ALARM, EMERY. STEERING & FIRE EXTING. + LOS BOOK NOW IN KELLY PIT.

Stephen Rothman, P.Eng.

Inspector of Mines

162 Oriole Road Kamloops BC V2C 4N7

Address

Date of Inspection:

2/9/2010

Copies To

Phil Pascuzzi

ST (hol )

Signature - Inspector of Mines

Signature – Manager

Dated: #EB 11/10

,20 / 0

#### INSPECTION ORDERS

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(b)note any unsafe conditions, and

(c)a qualified person making repairs, notes any repairs made and if vehicle is safe to operate. To be remedied immediately.

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#### MANAGERS RESPONSE OF ACTION TAKEN

SEMT LOADER

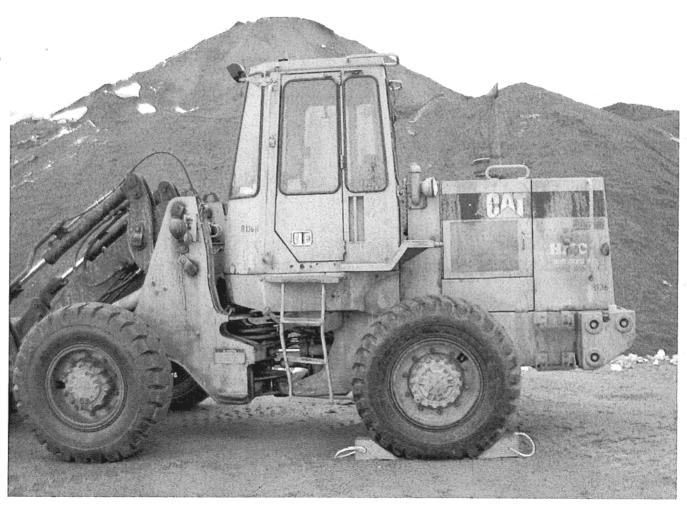
NEW LOG BOOK FILL OUT FEB 10/10

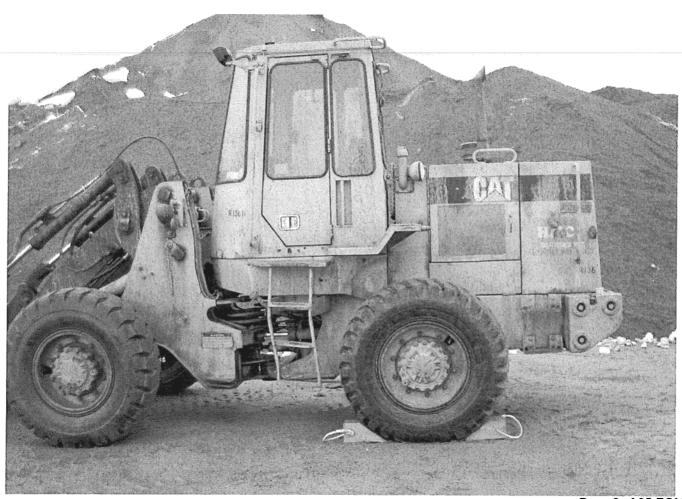
EXCAVATOR ON SITE FKB 10/10 @ 12:00

(Inspector)

Initials

(Manager)





Page 6 of 35 EGM-2015-53333



KELLY PIT.



KELLY PIT.



AVOCA PIT.



KERLY PIT.



## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines (Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 17946

File: 18080-02-02 Mine No.: 1620302

Permit No.:

Emp/Cont: 0 / 0

Orders H&S: 3 RECL: 0

Stop Work: 0

	-
Inspection	Report

NAME OF MINE Kelly Pit LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR Ministry of Transportation ADDRESS 710-555 Victoria Road,

Revelstoke, BC V0E 2S0

MANAGER AREAS INSPECTED

#### **Persons Contacted**

MANAGEMENT

OHS COMMITTEE

WORKERS

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

### INSPECTION ORDERS

On May 12, 2010, Bruce Milligan of the Ministry of Energy, Mines and Petroleum Resources inspected the Kelly Pit operated by the Ministry of Transportation & Infrastructure. The pit is located northeast of Revelstoke, from Highway 1 at the 3.35 km mark of Highway 23.

During the inspection the following items of concern were noted and the following orders are written;

SECTION: 1.3.1 Authorization

Other that the small sign located at the entrance to the pit access is not controlled. The manager shall ensure site access is controlled pursuant to section 1.3.1 through 1.3.3 of the Health, Safety and Reclamation Code, to be completed within ten days.

### MANAGERS RESPONSE OF ACTION TAKEN

DO NOT MODIFY THIS TEXT

Bruce Milligan		E Milligan	
Senior Inspector of Min	es, Permitting	Signature – Inspector of Mines	
2nd Floor, 42 - 8th A	venue South Cranbrook BC V1C 2K3		
Address		Signature – Manager	
Date of Inspection:	5/12/2010	Dated:	, 20
Copies To			



SECTION: 6.9.1 Haulage Road Width

Inter ramp roadways were well bermed, however the main acces roadway required a berm where the drop-off is more than three meters. The manager shall ensure a berm of at least 3/4 of the height of the largest tire on any vehicle hauling on the road is established, pursuant to section 6.9.1 of the Health Safety and Reclamation Code, to be completed prior to hauling on the road

## SECTION: PERMIT

A pile of road construction waste material was noted on the mine site, this pile included used tires. The manager shall forthwith have the tires removed form site and provide clarification on the plan for the assorted waste materials.



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97011

Date of Inspection 5/12/2010 Initials \_\_\_\_\_ (Inspector) Initials \_\_\_\_\_ (Manager)



## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines (Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 17946

File: 18080-02-XX Mine No.: 1620302

Permit No.:

Emp/Cont: 0 / 0

Orders H&S: 3 RECL: 0

Stop Work: 0

	-
Inspection	Panart

NAME OF MINE Kelly Pit LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR Ministry of Transportation ADDRESS 710-555 Victoria Road,

Revelstoke, BC V0E 2S0

MANAGER AREAS INSPECTED

#### **Persons Contacted**

MANAGEMENT

OHS COMMITTEE

WORKERS

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

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### MANAGERS RESPONSE OF ACTION TAKEN

A gate is to be installed (not sure if we can have it completed in 10 days or not)

Bruce Milligan		- & Milligan_	
Senior Inspector of Mi	enior Inspector of Mines, Permitting Signature – Inspector of Mines		
2nd Floor, 42 - 8th A	Avenue South Cranbrook BC V1C 2K3		
Address		Signature – Manager	
Date of Inspection:	5/12/2010	Dated:	, 20
Copies To			

### INSPECTION ORDERS





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SECTION: PERMIT

A pile of road construction waste material was noted on the mine site, this pile included used tires. The manager shall forthwith have the tires removed form site and provide clarification on the plan for the assorted waste materials.



A berm will be installed along the access road.

This item is going to be passed onto our Maintenance Contractor for their comment.



Date of Inspection 5/12/2010 Initials \_\_\_\_\_ (Inspector) Initials \_\_\_\_\_ (Manager)



July 20, 1998

File: 18080-02

**CSRD** 

Jack McKinnon
Jake & Jay Holdings Ltd.
P.O. Box 440
Revelstoke BC V0E 2S0

Dear Mr. McKinnon:

Re: Inspection - Kelly Pit - July 15, 1998

Enclosed are two copies of my Inspection Report for the above-noted date.

Please have this report posted in a conspicuous place on the property accessible to the workers in accordance with Section 30(1) of the *Mines Act*.

As noted on page one of the report, please fill in the appropriate areas responding to the Inspector's comments, sign and date the first page, initial the subsequent page(s) and return the copy with your comments to the writer.

Yours truly,

Deader L. Y

Inspector of Mines
Ministry of Energy and Mines
Mines Branch, South Central Region

SGR/pi

Enclosures

c: R. Booth, Manager Mining, Victoria

c: E. Mehr, District Manager, Kamloops



# Tovince of British Columbia Ministry of Energy and Mines Mines Branch

Report of Inspector of Mines (Issued pursuant to Section 15 of the Mines Act)

File: 18080-02-02 Permit No: Employees: O: 4 E:

## **Inspection Report**

Name of Mine:	Kelly Pit	LOCALITY:	2.3 km N of TCH on Hwy 23 East side of Hwy.
OWNER OR OPERATOR:	Jake & Jay Holdings Ltd	Address:	P.O. Box 440
o whale on or brashold	valid of the 110 tallings 15ta	TIDDIEGG.	Revelstoke BC V0E 2S0
Manager;	Jack McKinnon	AREAS INSPECTED:	Crusher
· · · · · · · · · · · · · · · · · · ·			
Maria	Persons C	ontacted	
	Jack McKinnon		
OHS COMMITTEE:	2		
WORKERS:	arded to the Joint Occupational Health ar	ad Catata Committee as	d Alexander The mineral feet
complete the right har to the Inspector within replaced by a copy sho	nd column noting specific corrective action 15 days of receiving the report. Further wing the manager's response. The means Health, Safety and Reclamation Comments of the means Health, Safety and Reclamation Comments.	ns taken, or to be taken er, the manager shall p code for Mines in Britis	by a specified date, and return a copy lost a copy to the bulletin board, to be h Columbia.
T! 1.	INSPECTION REPORT	<u> </u>	NAGER'S RESPONSE OF ACTION TAKEN
	ntion was inspected on July 15, 199 ines Branch and Jack McKinnon of	- 11	
	electrical switch gear in the power opproved covers, pursuant to Section ed within 7 days.	11	
effectively guarded a distance of at lea 4.4.17(6) of the C	re, and tension pulleys of a convey at their nip points and the guards sha ast 1 m from the nip point. Pursuan Code. To be remedied within 14 the areas shall be roped off and sign	Il extend for t to Section days. As a	
	hall have a backup alarm, pursuant to be remedied within 14 days.	to Section	
Copies To: R. Booth,	E. Mehr		
S.G. Rothman, P.Er	ıg.		and Z
Inspector of Mines		Signature - I	Inspector of Mines
· · · · · · · · · · · · · · · · · · ·	Drive, Kamloops BC V2B 7W8	<u> </u>	
Address		Signature - I	Manager
Date of Inspection:	July 15, 1998	Dated:	, 19

INSPECTION	

MANAGER'S RESPONSE OF ACTION TAKEN

A log book shall be provided and maintained in the 980C loader, pursuant to Section 6.10.4 of the Code. To be remedied within 7 days.

Date of Inspection: July 15, 1998

Initials:

Inspector

Manager



July 20, 1998

File: 18080-02

**CSRD** 

Jason Jackson Ministry of Transportation & Highways 310 Ward Street Nelson BC V1L 5S4

Dear Mr. Jackson:

Re: Inspection - MoTH Kelly Pit No. 1114 - July 15, 1998

Enclosed are two copies of my Inspection Report for the above-noted date.

Please have this report posted in a conspicuous place on the property accessible to the workers in accordance with Section 30(1) of the *Mines Act*.

As noted on page one of the report, please fill in the appropriate areas responding to the Inspector's comments, sign and date the first page, initial the subsequent page(s) and return the copy with your comments to the writer.

Yours truly,

CUL S.G. Rothman, P.Eng.

Inspector of Mines

Ministry of Energy and Mines

Mines Branch, South Central Region

SGR/pi

Enclosures

c: R. Booth, Manager Mining, Victoria

c: E. Mehr, District Manager, Kamloops

c: Bryan James

Ministry of Transportation & Highways

1165 Battle Street

Kamloops BC V2C 2N4

Ministry of Energy and Mines

Mines Branch

Mailing Address: 200-2985 Airport Drive Kamloops BC V2B 7W8 Telephone: (250) 828-4566 Facsimile: (250) 828-4726



## ovince of British Columbia Ministry of Energy and Mines Mines Branch

Report of Inspector of Mines (Issued pursuant to Section 15 of the Mines Act)

File: 18080-02-02 Permit No: Employees: O: 3 E:

## **Inspection Report**

Name of Mine:	MoTH Kelly Pit No. 1114	LOCALITY:	Hwy 23 n of Revelstoke
	•	=	N51 02.365 W118 12.535
OWNER OR OPERATOR:	МоТН	ADDRESS:	310 Ward St.
		12000.	Nelson BC V1L 5S4
Manager:	Jason Jackson	AREAS INSPECTED:	
		ns Contacted	
MANAGEMENT;	- 4-44		
OHS COMMITTEE:			
WORKERS:			
to the Inspector within a replaced by a copy show	column noting specific corrective a 15 days of receiving the report. Fing the manager's response. means Health, Safety and Reclamat	actions taken, or to be take urther, the manager shall	and the union. The mine manager shall en by a specified date, and return a copy post a copy to the bulletin board, to be ish Columbia.
mt	INSPECTION REPORT		ANAGER'S RESPONSE OF ACTION TAKEN
Mines Branch.	d on July 15, 1998 by Steve	Rothman of the	
<del>-</del>	oken and shall be repaired, put be remedied within 7 days.	rsuant to Section	
the reach of the load	nall have their height reduced ling equipment used in the p ode. To be remedied within 7 d	it. Pursuant to	
No public access three Pursuant to Section 1.	u the active area of the pit sl 3.1 of the Code.	nall be allowed.	
Copies To: R. Booth, E	. Mehr		0
S.G. Rothman, P.Eng.		$\mathcal{L}$	hot C
Inspector of Mines		Signature -	Inspector of Mines
200 - 2985 Airport Dr.	ive, Kamloops BC V2B 7W8		
Address		Signature -	Manager
Date of Inspection: $J_1$	ıly 15, 1998	Dated:	, 19



## ovince of British Columbia Ministry of Energy and Mines Mines Branch

File: 18080-02-02 Permit No:

Report of Inspector of Minesistry of Energy and Minesistry of Energy an Kamloops, B.C.

O: 3 E:

(Issued pursuant to Section 15 of the Mines Act)

Inspection Report

Rec'd

AUG - 7 1998

NAME OF MINE:

MoTH Kelly Pit No. 1114

LOCALITY:

Hwy 23 n of Revelstoke

N51 02.365 W118 12.535

OWNER OR OPERATOR:

MoTH

ADDRESS:

310 Ward St.

Nelson BC V1L 5S4

MANAGER:

Jason Jackson

AREAS INSPECTED:

Pit

Persons Contacted

MANAGEMENT:

OHS COMMITTEE:

WORKERS:

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union. The mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further, the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response.

In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION REPORT

MANAGER'S RESPONSE OF ACTION TAKEN

The pit was inspected on July 15, 1998 by Steve Rothman of the Mines Branch.

The main gate was broken and shall be repaired, pursuant to Section 1.3.1 of the Code. To be remedied within 7 days.

The aggregate piles shall have their height reduced to no more than the reach of the loading equipment used in the pit. Pursuant to Section 6.7.6 of the Code. To be remedied within 7 days.

No public access thru the active area of the pit shall be allowed. Pursuant to Section 1.3.1 of the Code.

Copies To: R. Booth, E. Mchr

S.G. Rothman, P.Eng.

Inspector of Mines

200 - 2985 Airport Drive, Kamloops BC V2B 7W8

Address

Date of Inspection:

July 15, 1998

Signature - Inspector of Mines

Signature - Manager

30



## Province of British Columbia Ministry of Energy and Mines ( Mines Branch

Report of Inspector of Mines (Issued pursuant to Section 15 of the Mines Act)

-File:-18080-02-02 Ministry of Energy Boch MINGS Kamloops, Employees: O: 3 E:

AUG 1 1 1998

Rec'd

## Inspection Report

NAME OF MINE:

MoTH Kelly Pit No. 1114

LOCALITY:

Hwy 23 n of Revelstoke

N51 02.365 W118 12.535

OWNER OR OPERATOR:

MoTH

ADDRESS:

310 Ward St.

Nelson BC V11, 5S4

MANAGER:

Jason Jackson

AREAS INSPECTED:

Persons Contacted

Management:

OHS COMMITTEE:

WORKERS:

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union. The mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further, the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response.

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No public access thru the active area of the pit shall be allowed. Pursuant to Section 1.3.1 of the Code.

Main gate repaired July 21, 1998.

Aggregate piles were resloped by VSA Highway Maintenance July 20,19%

Outstanding issue yet to be resolvawith the local Boy Scout cabin located on adjacent property.

Copies To: R. Booth, E. Mehr

S.G. Rothman, P.Eng.

Inspector of Mines

200 - 2985 Airport Drive, Kamloops BC V2B 7W8

Address

Date of Inspection:

July 15, 1998

Signature - Ihspector of Mines

Signature - Manager



	FAX MEMO	Р	AGE 1	OF_3
JAKE-JAY HO P.O. BOX 44 1789 NICHOL	0 ROAD			B37-5288 B37-2833
REVELSTOKE, VOE 250	B.C.	DATE: _	July	30, 1998
то:	Stephen Rothman		<del></del>	
	Ministry of Energy and Mi	nes		
<u> </u>	Fax# 250-B28-4726			
PROM:	Jack McKinnon			
MESSAGE:	Please find attached copy	of the	Inspec	ction Report.
				try of Energy and Mines - Kamlaoss, B.C.
			Rec'd	JUL 3 0 1998
			<u> </u>	
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Province of British Columbia Ministry of Energy and Mines

Mines Branch Ministry of Energy and Mines

Rile: 18080-02-02 Permit No: Employees: O: 4 E:

Report of Inspector of Mines (Issued pursuant to Section 15 of the Mines ANDL 3 0 1998

Rec'd

Inspection Report

NAME OF MINE:

Kelly Pit

LOCALITY:

2.3 km N of TCH on Hwy 23 East

side of Hwy.

OWNER OR OPERATOR:

Jake & Jay Holdings Ltd

ADDRESS:

P.O. Box 440

Revelatoke BC V0E 2S0

MANAGER:

Jack McKinnon

AREAS INSPECTED:

Crusher

Persons Contacted

MANAGEMENT:

Jack McKinnon

OHS COMMITTEE:

WORKERS:

s.22

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union. The mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further, the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response.

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INSPECTION REPORT

MANAGER'S RESPONSE OF ACTION TAKEN

The crushing operation was inspected on July 15, 1998 by Steve Rothman of the Mines Branch and Jack McKinnon of Jake & Jay Holdings Ltd.

Open holes in the electrical switch gear in the power van shall be covered with the approved covers, pursuant to Section 5.1.1 of the Code. To be remedied within 7 days.

All head, tail, drive, and tension pulleys of a conveyor shall be effectively guarded at their nip points and the guards shall extend for a distance of at least 1 m from the nip point. Pursuant to Section 4.4.17(6) of the Code. To be remedied within 14 days. As a temporary measure the areas shall be roped off and signed warning of the danger.

Craig Madlung Electric of Revelstoke made the necessary repairs.

A roll 100' of safety fence has been purchased. This will be used upon setup.

The 980C loader shall have a backup alarm, pursuant to Section 4.9.1 of the Code. To be remedied within 14 days.

Finning Canada has installed a new backup alarm.

Copies To: R. Booth, E. Mehr

S.G. Rothman, P.Eng.

Inspector of Mines

Signature Marcetor of Mines

200 - 2985 Airport Drive, Kamloops BC V2B 7W8

Address

Date of Inspection:

July 15, 1998

Summure - Manager

Dated:

July 30

. 19 27

Copoced to the town July 30/9

Page 23 of 35 EGM-2015-53333

JAKE-JAY HLDGS

Date of Inspection: July 15, 1998 Initials: Inspector Manager



## **Province of British Columbia**

## Ministry of Forests, Lands and Natural Resource Operations

Report of Inspector of Mines

Inspection No.: 20000

File: 18080-02-02

Mine No.: 1620302

Permit No.:

Emp/Cont: 0 / 0

Orders H&S: 2 RECL: 0

Stop Work: 0

	-
Inspection	Panart

NAME OF MINE Kelly Pit LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR Ministry of Transportation ADDRESS 2nd Floor - 1011 Forth Avenue

Prince George BC V2L 3H9

MANAGER AREAS INSPECTED

#### **Persons Contacted**

MANAGEMENT

OHS COMMITTEE

WORKERS

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

### INSPECTION ORDERS

On March 14, 2011, B. Milligan and P. Pascuzzi of the Ministry of Forest, Lands and Natural Resource Operations inspected the Kelly Pit operated by the Ministry of Transportation and Infrastructure. The pit is located northeast of Revelstoke, from Highway 1 at the 3.35 km mark of Highway 23.

During the inspection the following items of concern were noted and the following orders are written;

SECTION: 1.3.1 Authorization

An order issued May 12, 2010 went as follows: "Other than the small sign located at the entrance to the pit access is not controlled. The manager shall ensure site access is controlled pursuant to section

### MANAGERS RESPONSE OF ACTION TAKEN

DO NOT MODIFY THIS TEXT

Bruce Milligan		& Milligan	
Senior Inspector of Mir	es, Permitting	Signature – Inspector of Mines	
2nd Floor, 42 - 8th A	venue South Cranbrook BC V1C 2K3		
Address		Signature – Manager	
Date of Inspection:	3/14/2011	Dated:	, 20
Copies To			

#### INSPECTION ORDERS

### MANAGERS RESPONSE OF ACTION TAKEN

1.3.1 through 1.3.3 of the Health, Safety and Reclamation Code, to be completed within ten days."



The response to the May 12, 2010 inspection was that while it might take more than ten days a gate would be installed. No evidence of a gate or an alternate access control methods was found. The manager shall ensure site access is controlled pursuant to section 1.3.1 through 1.3.3 of the Health, Safety and Reclamation Code, to be completed within thirty days.

SECTION: 6.23.4 Surface Mine Faces and Bench Heights While no work was being conducted at the pit during the inspection the working faces of one sand pile was bordering on the reach of the loading equipment height. The second pile was far over the reach of the loading equipment; however this pile has not been accessed recently. The manager shall ensure that no vertical face exceeds two meters above the reach of the loading equipment pursuant to section 6.23.4 of the Health, Safety and Reclamation Code, to be completed immediately.



Date of Inspection 3/14/2011 Initials \_\_\_\_\_ (Inspector) Initials \_\_\_\_\_ (Manager)



May 15, 2000

File: 18080-02

Don Gilowski, Manager Okanagan Aggregates Ltd. PO Box 7 Armstrong BC V0E 1B0

Dear Mr. Gilowski:

Re: Inspection - May 3, 2000 - Kelly Moth Pit

Enclosed are two copies of my Inspection Report for the above-noted date.

Please have this report posted in a conspicuous place on the property accessible to the workers in accordance with Section 30(1) of the *Mines Act*.

As noted on page one of the report, please fill in the appropriate areas responding to the Inspector's comments, sign and date the first page, initial the subsequent page(s) and return the copy with your comments to the writer.

Yours truly,

S.G. Rothman, P.Eng. Inspector of Mines South Central Region

SGR/pm

Enclosures

c: Richard Booth, Manager Mining. Victoria

E. Mehr, District Inspector, Kamloops

c: R. Furlong, Okanagan Aggregates Ltd. P.O. Box 7, Armstrong BC V0E 1B0

Bryan James
 Ministry of Transportation & Highways
 1165 Battle Street

Kamloops BC V2C 2N4

THE GOVERNMENT OF BRITISH COLUMBIA IS AN "EMPLOYMENT EQUITY EMPLOYER"

Ministry of Energy and Mines Mines Branch

Mailing Address: 200 - 2985 Airport Drive Kamloops BC V28 7W8

Telephone: (250) 828-4566 Facsimile: (250) 828-4726



## Covince of British Columbia Ministry of Energy and Mines Mines Branch

## Report of Inspector of Mines (Issued pursuant to Section 15 of the Mines Act)

File: 18080-02-02 Permit No: Employees: 6 O: 3 E:

## **Inspection Report**

NAME OF MINE:	Kelly Pit Moth	LOCALITY:	Hwy 23 N of Revelstoke 5km
OWNER OR OPERATOR:	Okanagan Aggregates/VSA	Address:	P.O. Box 7 Armstrong B.C. V0E 1B0
Manager:	Rob Furlong	AREAS INSPECTED:	Crusher
	Perso	ons Contacted	
MANAGEMENT: RO	ob Furlong		
OHS COMMITTEE:			
WORKERS: s.22	2		
complete the right hand to the Inspector within replaced by a copy show.	column noting specific corrective 15 days of receiving the report. ing the manager's response. neans Health, Safety and Reclama	actions taken, or to be take Further, the manager shall ation Code for Mines in Brit	
- CDI	INSPECTION REPORT		ANAGER'S RESPONSE OF ACTION TAKEN
•	d on May 3, 2000 by Steve b Furlong of Okanagan Aggre	3	
the loading equipmen	all be maintained at no more at, pursuant to Section 6.7.6 attend at the time of the inspection	of the Code. The	
• •	e guarded, pursuant to Sectioras fabricated and installed by	` '	
The loader operator si 6.10.4 of the Code.	hall maintain the logbook, pu	rsuant to Section	
to changing out the workers are working	tion was discussed with Rob top screens on the screen above the hand rails. A fall poet implemented, and a coothe inspector.	deck, where the protection system	
Copies To: R. Booth, E	. Mehr	15	09
S.G. Rothman, P.Eng.			LAY -
Inspector of Mines		Signature -	Inspector of Mines
	ive, Kamloops BC V2B 7W8	· · · · · · · · · · · · · · · · · · ·	Manage
Address		Signature -	· Manager
Date of Inspection: N	1ay 3, 2000	Dated:	, 19

Report of Inspector of Mines - Page 2 or 2	(
INSPECTION REPORT	MANAGER'S RESPONSE OF ACTION TAKEN
A method of communication shall be put in place where the samplers are working around the crusher.	

Date of Inspection: May 3, 2000 Initials: Inspector Manager



## Province of British Columbia Anistry of Energy and Mines Mines Branch

File: 18080-02-02 Permit No: Employees: 6 O: 3 E:

Report of Inspector of Mines Energy and Mines (Issued pursuant to Section 15 of the Mines Actions, B.C.

Rec'd

JUN 16 2000

Inspection Report

NAME OF MINE:

Kelly Pit Moth

LOCALITY:

Hwy 23 N of Revelstoke 5km

OWNER OR OPERATOR:

Okanagan Aggregates/VSA

ADDRESS:

P.O. Box 7

Armstrong B.C. V0E 1B0

MANAGER:

Rob Furlong

AREAS INSPECTED:

Crusher

Persons Contacted

MANAGEMENT:

Rob Furlong

OHS COMMITTEE:

WORKERS:

s.22

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union. The mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further, the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response.

In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION REPORT

MANAGER'S RESPONSE OF ACTION TAKEN

The pit was inspected on May 3, 2000 by Steve Rothman of the Mines Branch and Rob Furlong of Okanagan Aggregates Ltd.

The working face shall be maintained at no more than the reach of the loading equipment, pursuant to Section 6.7.6 of the Code. The face height was corrected at the time of the inspection.

The nip points shall be guarded, pursuant to Section 4.4.17(6) of the Code. The guarding was fabricated and installed by the next morning

The loader operator shall maintain the logbook, pursuant to Section 6.10.4 of the Code.

The use of fall protection was discussed with Rob Furlong in regard to changing out the top screens on the screen deck, where the workers are working above the hand rails. A fall protection system

Pit was being mined and being addressed at the time.

Will ensure a more pro-active approach of hazard inspections to take place.

Copies To: R. Booth, E. Mehr

S.G. Rothman, P.Eng.

Inspector of Mines

Date of Inspection:

200 - 2985 Airport Drive, Kamloops BC V2B 7W8

Address

May 3, 2000

Signature - Inspector of Mines

D. Gilowski

Signature - Manager

Dated:

June 14

, XX<u>2000</u>

Copied to Victoria June 16/00 Page 30 of 35 EGM-2015-53333

INSPECTIO	N REPORT

MANAGER'S RESPONSE OF ACTION TAKEN

and procedure shall be implemented, and a copy of the work procedure submitted to the inspector.

Work Procedures are currently being drafted.

A method of communication shall be put in place where the samplers are working around the crusher.

Samplers to go up into the crusher tower; inform operator they are going to take samples and arrange a safe time to do so.

Ministry of Energy and Mines Kamloops, B.C.

Rec'd

JUN 16 2000

Date of Inspection: May 3, 2000

Initials:

Inspector

Manager



## Province of British Columbia MINISTRY OF ENERGY AND MINES MINES BRANCH

Report of Inspector of Mines
(Issued pursuant to Section 15 of the Mines Act)

Inspection No.: 751

File:

Mine No: 1620302

Permit No:

1

Emp/Cont:

Orders

Stop Work:

Insi	nection	Report
тцэ	Dermon	ICOULL

Persons Contacted

NAME OF MINE

Kelly Pit

LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR

JAKE & JAY HOLDINGS

ADDRESS

PO BOX 440

REVELSTOKE BC V0E 280

MANAGER

Jack MacKinnon

AREAS INSPECTED

Crusher, Pit

MANAGEMENT

Jack MacKinnon

OHS COMMITTEE

WORKERS

s.22

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia

### INSPECTION ORDERS

The pit was inspected on October 22, 2002 by Steve Rothman of the Mining Division, at the time of the inspection material was being crushed for the new interchange at Revelstoke.

The tail pulley on the feed conveyor for the cone crusher screen deck shall have a guard, pursuant to Section 4.4.17(6) of the Code. To be remedied immediately.

The tail pulley on the jaw crusher fines belt shall have a guard, pursuant to Section 4.4.17(6) of the Code. To be remedied immediately.

The tail pulley on the stacking conveyor shall have a guard, pursuant to Section 4.4.17(6) of the Code. To be remedied immediately.

Nip points on all the conveyors shall be guarded, pursuant to Section 4.4.17(6) of the Code. To be remedied immediately.

The Cat 966 D loader shall have a working park brake, pursuant to Section 4.9.17 of the Code. To be remedied

MANAGERS RESPONSE OF ACTION TAKEN

A snow fence is put up.

4 4

Park Brake is repaired by Finning Tractor.

Stephen Rothman

Inspector of Mines

200 2985 Airport Rd Kamloops BC V2B 7W8

Address

Copies To

Date of Inspection:

October 22, 2002

Signature)- inspector of Mines

Signature - Manager

Dated: Nov 5

R. Booth, E. Mehr, B. James

immediately.

The Cat 966D loader shall have a working backup alarm, pursuant to Section 4.9.1 of the Code. To be remedied immediately.

The Cat 966D Loader shall have a logbook and it shall be maintained, pursuant to Section 6.10.4 of the Code. To be remedied immediately.

The Cat 980 C loader shall have a backup alarm that is audible over the ambiant noise of the pit, pursuant to Section 4.9.1(1) of the Code. To be remedied immediately.

The Cat 980C Loader shall have a logbook and it shall be maintained, pursuant to Section 6.10.4 of the Code. To be remedied immediately.

The flamable materials stacked in front of the switch gear in the power van shall be removed, pursuant to Section 5.1.1 of the Code. To be remedied immediately.

A second exit shall be provided from the tower of the power van, pursuant to Section 4.1.4 of the Code. To be remedied immediately.

Back up alarm was repaired by Finning tractor.

Done

Repaired

Done

Moved away from in front of the switch open.

Done



## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines (Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 7514.0

File:

Mine No.: 1620302

Permit No.:

Emp/Cont: 0.0 / 0.0

Orders H&S: 11. RECL: 0.0

Stop Work: 0.0

¥ 4.	T .
Inspection	Report

NAME OF MINE Kelly Pit LOCALITY

Revelstoke Hwy 23N

OWNER/OPERATOR Jake & Jay Holdings Ltd. ADDRESS PO Box 440

Revelstoke BC V0E 2S0

MANAGER Jack MacKinnon AREAS INSPECTED Crusher, Pit

### **Persons Contacted**

MANAGEMENT Jack MacKinnon

OHS COMMITTEE

Copies To

WORKERS \$.22

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

### INSPECTION ORDERS

The pit was inspected on October 22, 2002 by Steve Rothman of the Mining Division, at the time of the inspection material was being crushed for the new interchange at Revelstoke.

R. Booth, E. Mehr, B. James

### MANAGERS RESPONSE OF ACTION TAKEN

DO NOT MODIFY THIS TEXT

Stephen Rothman, P.Eng.	×
Inspector of Mines	Signature – Inspector of Mines
162 Oriole Road Kamloops BC V2C 4N7	
Address	Signature – Manager
Date of Inspection: 10/22/2002	Dated: , 20



Copies To

## Province of British Columbia MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

## Mining & Mineral Division

Report of Inspector of Mines (Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 8086.0

File:

Mine No.: 1620302

Permit No.:

Emp/Cont: 9.0 / 0.0

Orders H&S: 2.0 RECL: 0.0

Stop Work: 0.0

Inspection Report			
NAME OF MINE	Kelly Pit	LOCALITY	
			Revelstoke Hwy 23N
OWNER/OPERATOR		ADDRESS	
MANAGER	Randy Zbytnuik	AREAS INSPECTED	Crusher
Persons Contacted			
MANAGEMENT	George Phillips		
OHS COMMITTEE			
WORKERS	s.22		

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

### INSPECTION ORDERS

The pit and crusher were inspected on April 24, 2003 by Steve Rothman of the Mining Division and Cory Dawson of Okanagan Aggregates Ltd. At the time of the inspection the crew was going thru shift change.

### MANAGERS RESPONSE OF ACTION TAKEN

DO NOT MODIFY THIS TEXT

Stephen Rothman, P.Eng.	×	
Inspector of Mines	Signature – Inspector of Mines	_
162 Oriole Road Kamloops BC V2C 4N7		
Address	Signature – Manager	_
Date of Inspection: 4/24/2003	Dated: , 20	