## State of Idaho



# DEPARTMENT OF WATER RESOURCES WATER RESOURCES

Northern Region, 7600 Mineral Drive. Suite 100, Coeur d'Alene, Idaho 83815 Phone: (208) 762-2800 FAX: (208) 762-2819 www.idwr.idaho.gov

> C.L. "BUTCH" OTTER Governor

> > GARY SPACKMAN Director

November 5, 2015

GENERAL MINING LLC 254 W HANLEY AVE SUITE A COEUR D ALENE ID 83815

RE: Temporary Permit No. TP-82-36 & TP-82-37

Dear Applicant(s):

Your application for Temporary approval of Water Appropriation has been granted and assigned number TP-82-36 & TP-82-37.

Please be advised that THE PERMIT IS SUBJECT TO THE EFFECTIVE DATES AND CONDITIONS STATED ON PAGE TWO OF THE APPLICATION.

The Idaho Department of Fish & Game (IDFG) now requires a Special Use Permit if their property is to be used for a point of diversion.

To contact IDFG in Coeur d'Alene, call 208-769-1414; and in Lewiston, call 208-799-5010.

If you have any questions, or if this office can be of further assistance, please contact us.

Sincerely,

Keith E. Franklin Program Manager

Enclosure Copy of TP-82-36 & TP-82-37

Form 202**AQ7**/13**2 8 2015** 

Basin82

ID No. TP-82-36

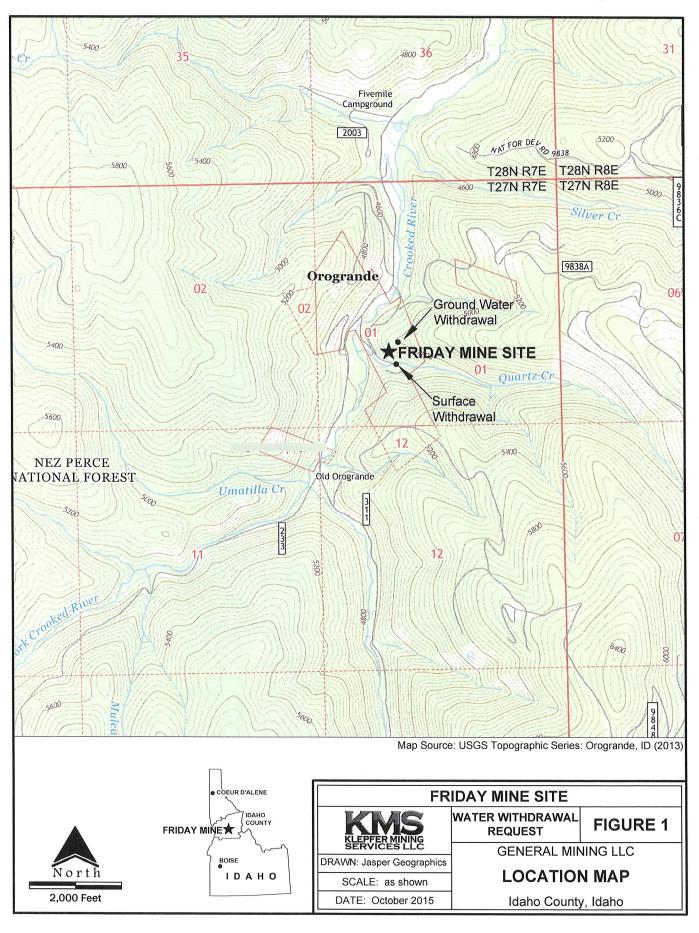
IDWR / NORTH

# STATE OF IDAHO DEPARTMENT OF WATER RESOURCES

### APPLICATION FOR TEMPORARY APPROVAL OF WATER APPROPRIATION

(For a use not intended to become an established water right, not to exceed a total diverted volume of five (5) acre-feet, and not to exceed one (1) year duration in accordance with Section 42-202A, Idaho Code.)

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State Idaho ZIP 83815							Email: silver4262@yahoo.com											
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TWP	RGE	SEC	GOVT	1/4	1/4	1/4	T	County			Source					Local name or tag #		
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	ster comm		ved?				··					Date						



TP-82-36

# ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that the department has examined this application for temporary approval to use water under the provisions of Section 42-202A, Idaho Code, and has determined that:

A. The application for temporary approval should be den	ied.
✓ B. The application for temporary approval should be app	roved, since
1. The temporary approval can be properly administered	
2. Other water sources are not readily available.	
3. The approval is in the public interest.	
4. The approval will not injure known public values asso	ciated with the water source or any known water rights.
This application is therefore hereby:	
A. DENIED	
B. APPROVED, subject to the following conditions:	
1. Diversion and use of water under this approval is subj	ect to all valid existing water rights.
2. The applicant assumes all risk the use of the water un	der this approval may injure other water rights.
3. This approval authorizes a maximum diversion of _	AF and a maximum rate of diversion of Oll cfs.
4. This approval does not grant a right-of-way across the water and may not be used in connection with a use	he land of another, does not create a continuing right to use the which requires a continuing water supply.
5. The department may cancel this approval at any time	if the department identifies injury to other water rights.
6. This approval does not create a continuing right to us	e water.
7. The holder of this temporary permit shall not divert a the water source or otherwise adversely affect fish,	at a rate or in a manner that will significantly reduce the flow in wildlife or other public values.
<ol> <li>Water intakes should be screened to prevent entrainn screen mesh size should be 0.25 inches: approach v</li> </ol>	nent or impingement of fish or other aquatic life. The maximum velocities should not exceed 0.5 ft/second.
<ol><li>The Idaho Department of Fish &amp; Game (IDFG) now point of diversion. IDFG contact in Coeur d'Alene</li></ol>	requires a Special Use Permit if their property is to be used for a $e \sim 208-769-1414$ , and in Lewiston $\sim 208-799-5010$ .
aquatic species and may require inspection	all be treated/sterilized prior to use to avoid spread of invasiven. Contact the Idaho State Department of Agriculturens at 208-332-8500 or by e-mail to <a href="mailto:info@agri.idaho.gov">info@agri.idaho.gov</a> .
11.Direct discharge of waste water/slurry into rivers, cre	reks, or streams is <u>not</u> authorized.
12. This approval expires on $12/31$	. 20 15 .
Signed this 5 day of November	. 20 (5
	Keith Canklin
	Manager. Northern Region For the Director



Project Management, Engineering, and Environmental Services

OCT 28 2015

OWR/NORTH

October 26, 2015

Idaho Department of Water Resources Northern Regional Office 7600 Mineral Drive, Suite 100 Coeur d'Alene, ID 83815-7763

Re: Friday Exploration Project – Temporary Water Appropriations Applications

To Whom it May Concern:

This letter is written on behalf of General Mining LLC (General Mining) concerning application for temporary water appropriations. Two applications are being filed to provide two sources of water. General Mining intends to use the 5 ac.-ft. limitation as a combined volume for both surface and groundwater appropriated under this request.

General Mining is unsure as to the potential water available from the underground workings that will be developed as part of the exploration effort. Therefore, we are applying to appropriate water from the underground mine and a Quartz Creek which is located near the project. If insufficient water is available underground, then water would be supplemented from Quartz Creek.

If you have any questions pertaining to this application please feel free to contact me or Jessie Klepfer. Our contact information is below and our email addresses are <a href="mailto:eric@klepfermining.com">eric@klepfermining.com</a> and <a href="mailto:jessie@klepfermining.com">jessie@klepfermining.com</a>.

We appreciate your efforts on this matter.

Enclosures:

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2-Applications for Temporary Approval of Water Appropriations

\$100 Application Fee

Phone: (208) 762-2800 • Fax: (208) 762-2819 • Website: www.idwr.idaho.go

C.L. "BUTCH" OTTER Governor

GARY SPACKMAN Director

October 29, 2015

RAY HENNEKEY IDAHO DEPARTMENT OF FISH & GAME 3316 16<sup>TH</sup> ST LEWISTON ID 83501

Re: Application for a Temporary Approval of a Water Appropriation

Dear Ray:

The Department of Water Resources is seeking comment and/or recommendation from your agency, regarding two applications to temporarily appropriate 5.0 acre-feet each of water from Quartz Creek and groundwater for mining exploration, by General Mining LLC. A copy of the applications is attached for your reference.

Would you please submit your comments no later than November 5, 2015? If we do not hear from you by that date, we will assume that no comment from you means you have no objection to, concerns about, or conditions pertaining to the issuance of this permit.

You send comments by regular mail to the above address, by FAX to 208-762-2819 or by e-mail to <a href="mailto:adam.frederick@idwr.idaho.gov">adam.frederick@idwr.idaho.gov</a>.

If you have any questions, don't hesitate to contact me at this office.

Thank you.

Sincerely,

Adam Frederick

Water Resource Agent

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C.L. "BUTCH" OTTER Governor

GARY SPACKMAN Director

October 29, 2015

JOHN CARDWELL IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY 1118 F ST LEWISTON ID 83501

Re: Application for a Temporary Approval of a Water Appropriation

Dear John:

The Department of Water Resources is seeking comment and/or recommendation from your agency, regarding two applications to temporarily appropriate 5.0 acre-feet each of water from Quartz Creek and groundwater for mining exploration, by General Mining LLC. A copy of the applications is attached for your reference.

Would you please submit your comments no later than November 5, 2015? If we do not hear from you by that date, we will assume that no comment from you means you have no objection to, concerns about, or conditions pertaining to the issuance of this permit.

You send comments by regular mail to the above address, by FAX to 208-762-2819 or by e-mail to <a href="mailto:adam.frederick@idwr.idaho.gov">adam.frederick@idwr.idaho.gov</a>.

If you have any questions, don't hesitate to contact me at this office.

Thank you.

Sincerely,

Adam Frederick

Water Resource Agent

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#### Frederick, Adam

From: Frederick, Adam

Sent: Thursday, October 29, 2015 1:20 PM

To: 'ray hennekey@idfg.idaho.gov'
Subject: Temporary Water Appropriation

Attachments: IDFG General Mining.pdf

#### Ray,

Attached for your review and comment, please find two applications to temporarily appropriate 5.0 acre feet of water each from Quartz Creek and groundwater for mining exploration by General Mining LLC. If you have any questions, don't hesitate to give me a call.

Thanks, Adam

Adam Frederick Water Resource Agent Idaho Department of Water Resources Northern Regional Office Phone 208-762-2800

### Frederick, Adam

From:

Frederick, Adam

Sent: To: Thursday, October 29, 2015 1:22 PM

10:

'john.cardwell@deq.idaho.gov'

Subject: Attachments: Temporary Water Appropriation IDEQ General Mining.pdf

John,

Attached for your review and comment, please find two applications to temporarily appropriate 5.0 acre feet each of water from Quartz Creek and groundwater for mining exploration by General Mining LLC. If you have any questions, don't hesitate to give me a call.

Thanks, Adam

Adam Frederick Water Resource Agent Idaho Department of Water Resources Northern Regional Office Phone 208-762-2800

C.L. "BUTCH" OTTER Governor

GARY SPACKMAN Director

December 15, 2015

RAY HENNEKEY IDAHO DEPARTMENT OF FISH & GAME 3316 16<sup>TH</sup> ST LEWISTON ID 83501

Re: Application for a Temporary Approval of a Water Appropriation

Dear Ray:

The Department of Water Resources is seeking comment and/or recommendation from your agency, regarding two applications to temporarily appropriate 5.0 acre-feet each of water from Quartz Creek and groundwater for mining exploration, by General Mining LLC for 2016. A copy of the applications is attached for your reference.

Would you please submit your comments no later than December 22, 2015? If we do not hear from you by that date, we will assume that no comment from you means you have no objection to, concerns about, or conditions pertaining to the issuance of this permit.

You send comments by regular mail to the above address, by FAX to 208-762-2819 or by e-mail to <a href="mailto:adam.frederick@idwr.idaho.gov">adam.frederick@idwr.idaho.gov</a>.

If you have any questions, don't hesitate to contact me at this office.

Thank you.

Sincerely,

Adam Frederick

Water Resource Agent

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C.L. "BUTCH" OTTER Governor

GARY SPACKMAN Director

December 15, 2015

JOHN CARDWELL IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY 1118 F ST LEWISTON ID 83501

Re: Application for a Temporary Approval of a Water Appropriation

Dear John:

The Department of Water Resources is seeking comment and/or recommendation from your agency, regarding two applications to temporarily appropriate 5.0 acre-feet each of water from Quartz Creek and groundwater for mining exploration, by General Mining LLC for 2016. A copy of the applications is attached for your reference.

Would you please submit your comments no later than December 22, 2015? If we do not hear from you by that date, we will assume that no comment from you means you have no objection to, concerns about, or conditions pertaining to the issuance of this permit.

You send comments by regular mail to the above address, by FAX to 208-762-2819 or by e-mail to <a href="mailto:adam.frederick@idwr.idaho.gov">adam.frederick@idwr.idaho.gov</a>.

If you have any questions, don't hesitate to contact me at this office.

Thank you.

Sincerely,

Adam Frederick

Water Resource Agent

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Project Management, Engineering, and Environmental Services

December 10, 2015

Idaho Department of Water Resources Northern Regional Office 7600 Mineral Drive, Suite 100 Coeur d'Alene, ID 83815-7763

Re: Friday Exploration Project – TP-82-36 and TP-82-37

To Whom it May Concern:

This letter is written on behalf of General Mining LLC (General Mining) concerning application for temporary water appropriations. Two applications were filed for and approved (TP-82-36 and TP-82-37) to provide two sources of water. General Mining still intends to use the 5 ac.-ft. limitation as a combined volume for both surface and groundwater appropriated.

General Mining has experienced delays due to weather and has not initiated the underground development as of yet. General Mining is unsure as to the potential water available from the underground workings that will be developed as part of the exploration effort. Therefore, we are applying again to appropriate water from the underground mine and Quartz Creek which is located near the project. If insufficient water is available underground, then water would be supplemented from Quartz Creek.

If you have any questions pertaining to this application please feel free to contact me or Jessie Klepfer. Our contact information is below and our email addresses are <a href="mailto:eric@klepfermining.com">eric@klepfermining.com</a> and <a href="mailto:jessie@klepfermining.com">jessie@klepfermining.com</a>.

We appreciate your efforts on this matter.

2 July

Sincerely.

Enclosures:

2-Applications for Temporary Approval of Water Appropriations

\$100 Application Fee



1118 F Street • Lewiston, Idaho 83501 • (208) 799-4370 www.deq.idaho.gov

C.L. "Butch" Otter, Governor John H. Tippets, Director

November 4, 2015

Mr. Adam Frederick Idaho Department of Water Resources 7600 North Mineral Drive, Suite 100 Coeur d'Alene, Idaho 83815 RECEIVED
NOV 06 2015
IDWR/NORTH

Dear Adam:

We received a request for comment regarding two applications to temporarily appropriate 5.0 acre-feet each of water from Quartz Creek and ground water for mining exploration by General Mining LLC from November 15 to December 31. The proposed use of the water is for an underground exploration mining project. Water will be used for drill water, dust control, and underground development work. Assuming all federal, state and local permits have been obtained, regulations met, and reviews completed, we offer the following comments.

Quartz Creek is currently listed in Category 4a of the Idaho 2012 Integrated Report as having a Total Maximum Daily Load (TMDL) allocation for temperature impairment. The TMDL is a pollution management plan that calculates the maximum amount of a pollutant allowed in the creek based on the volume or flow of water in the creek. Reduction in flow in Quartz Creek and tributaries can cause pollutant increases that exceed the total maximum daily load and Idaho Water Quality Standards.

Flow data for Quartz Creek is not included with the request for comment. Because Quartz Creek has a pollutant TMDL, our concerns are that there may not be sufficient flow outside the seasonal high flow period to support the requested withdrawal. Based on the information included in the TMDL, we recommend that the legally appropriated withdrawal be made at a minimum between October and June when flows are normally greater than 1 cfs. DEQ recommends that the stream not be allowed to go dry as a result of legally appropriated and allowable water withdrawals.

The underground flow will be water that is captured and collected from fractures in the rock unit. Please be aware that no wastewater will be deposited back into Quartz Creek or Crooked River as a result of the above mentioned uses of water. Depending on the processes employed there could be a requirement for wastewater treatment and/or disposal. Depending on disposal, a point of compliance may need to be established.

Thank you for the opportunity to comment on this application. If you have any questions regarding the Idaho Water Quality Standards, please call the Lewiston Regional Office at (208) 799-4370.

Sincerely,

Cindy Barrett

Water Quality Program Manager

c:

Eric Klepfer, KMS John Cardwell, DEQ TRIM