#### **CERTIFICATION**

The Applicant, Daniel J. Gaudreault & Barbara J. Gaudreault	_(print applicant/company name),	
by Daniel J. Gaudreault (print representative's name), as Owner	(print	
representative's title), does hereby certify that Black Hills Energy	(structure owner) shall	
be compensated for any damage from the proposed mining operation to	the above listed structure(s)	
located on or within 200 feet of the proposed affected area described within Exhibit A, of the Reclamation		
Permit Application for Big "G" Gravel Pit	(operation name),	
File Number M-2003 - 081	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

This form has been approved by the Colorado Mined Land Reclamation Board pursuant to its authority under the Colorado Land Reclamation Act for the Extraction of Construction Materials and the Colorado Mined Land Reclamation Act for Hard Rock, Metal, and Designated Mining Operations. Any alteration or modification to this form shall result in voiding this form.

#### **NOTARY FOR PERMIT APPLICANT**

ACUNIONI ECED DV.

ACKNOWLEDED DI.
Applicant Big" G" GRAUCH P.T. Representative Name Daniel ford reader
Date 11-16-18 Title MANAger
STATE OF $\underline{Colorado}$ ) COUNTY OF $\underline{Doug(A_5)}$ ) ss.
COUNTY OF $\frac{Doug(A_5)}{S}$
The foregoing was acknowledged before me this <u>/6</u> day of <u>NOV</u> , 2018 by DANIEL I GAUGREAULT as <u>MANAGE</u> of <u>Brg</u> 'C'GRAVEL P; +
Notary Public My Commission Expires:
THOMAS MARONEY Notary Public – State of Colorado Notary ID 20104006240

My Commission Expires Feb 28, 2022

# NOTARY FOR STRUCTURE OWNER

ACKNOWLEGED BY:
Structure Owner BLACK ItILLS GIERGY Name ERIC SISCO Sin AS
Date 12/20/18. Title PLANNING MANAGER
STATE OF)
COUNTY OF <u>Publo</u> ) ss.
The foregoing was acknowledged before me this? day of December, 2018, by <u>CNIC. AISCO</u> as <u>Plannix Manage</u> of <u>Blade</u> . Hills Curry My Commission Expires: <u>03/22/2020</u>
LORI ANN FASULO GAGLIANO NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19924003662 My Commission Expires March 22, 2020

## **CERTIFICATION**

The Applicant, Daniel J. Gaudreault & Barbara J. Gaudreault	_(print applicant/company name),	
by Daniel J. Gaudreault (print representative's name), as Owner	(print uppricant/company name), (print	
representative's title), does hereby certify that Colorado Dept. of Transport		
be compensated for any damage from the proposed mining operation to the above listed structure(s)		
located on or within 200 feet of the proposed affected area described within Exhibit A, of the Reclamation		
Permit Application for Big "G" Gravel Pit	(operation name),	
File Number M-2003 - 081 .		

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### **NOTARY FOR PERMIT APPLICANT**

ACKNOWLEGED	BY: Big-G GRAUSH PIT
Applicant Dan	
Date <u>// - 16 -</u>	18 Title MANAGER_
STATE OF	
COUNTY OF 💋	$\frac{y}{AS}$ ) ss.
The foregoing was OAniel J. Gau	acknowledged before me this <u>/6</u> day of <u>NOO</u> , 20 <u>18</u> , by <u>dreault</u> as <u>MAN99</u> of <u>Big</u> "G"GRAVEL Pit
5	My Commission Expires:
Notary Public	
	THOMAS MARONEY Netary Public – State of Colorado Netary ID 20104006240 My Commission Expires Feb 28, 2022

# NOTARY FOR STRUCTURE OWNER

ACKNOWLEGED BY:
Structure Owner X CAOT Name Vallsie Sword
Date <u>Lecember 17, 2018</u> Title Permits Mgr
STATE OF (obrada)
COUNTY OF Puelolo) ss.
The foregoing was acknowledged before me this 17th day of <u>December</u> , 2018, by Valence subrd as <u>Permits mgc</u> of <u>CODT</u> .
Notary Public My Commission Expires: <u>April 21, 2020</u>
AMBER L BILLINGS Notary Public - State of Colorado Notary ID 20084013593 My Commission Expires Apr 21, 2020

Gagliano Engineering, Inc P.O. Box 2520 Pueblo, CO 81004 (719) 547-7073

## MEMO

December 19, 2018

Elliott Russell Colorado Division of Reclamation, Mining and Safety 1313 Sherman St, Room 215 Denver, CO 80203

Re: Engineering Evaluation for Rocky Ford Highline Canal structures within 200 feet 112c Construction Materials Amendment Application (AM-01) Big "G" Gravel Pit, Permit No. M-2006-081

Dear Mr. Russell,

Multiple attempts have been made to contact Rocky Ford Highline Canal regarding their irrigation canal within 200 feet of the permit boundary for (AM-01) Big "G" Gravel Pit, Permit No. M-2006-081. I have not received a written response. Please accept this letter as our "Engineering Evaluation" based on Option "B" of the standard Structure Agreement:

"Where such an agreement cannot be reached, the Applicant shall provide an appropriate engineering evaluation that demonstrates that such structure shall not be damaged by activities occurring at the mining operation"

The irrigation canal is directly adjacent to and north of the northeast permit boundary of the mine. For the original permit, Rocky Ford Highline Canal provided a letter stating their concerns (see attached). Their biggest concern was potential silt runoff in to the canal. They also requested the Operator not mine below the elevation of the top of the canal and that they always have access to the canal.

Earthen berms have been constructed to mitigate erosion and sedimentation due to stormwater runoff to the canal. To my knowledge, no mining has occurred below the elevation of the top of the canal and none is planned. The Operator has previousley committed to maintaining at least 25 feet between the canal and mining operations.

It is my opinion that a "Slope Stability/Geotechnical Analyses" is not warranted for this structure because no excavation is planned below the top of the structure.

However, the Operator must maintain the berms, slopes above the canal, and the 25 feet setback to ensure potential conveyance of soils is mitigated.

If you have any questions, please call me at 719-547-7073.

Cordially,

Joseph V. Gagliano, P.E. Gagliano Engineering, Inc.



#### **High Line Canal Co**

P.O. Box 800 963 Eim Street Rocky Ford, Co. 81067

July 11, 2006

Pueblo County Commissioners Department of Planning and Development 229 West 12<sup>th</sup> Street Pueblo, Co 81003

Re: Special Use Permit application Big "G" Gravel pit

Dear Sirs and Madam:

The High Line Canal Co has 3 concerns with this application, other than that we support the Application. First our biggest concern is that the piling of the overburden does not increase silt run off during periods of heavy rains. Second is that we would like them to mine up to the edge of the ditch using an excavator and pulling the material back towards the top of the hill, and only mining down to the elevation of the top of the canal. Third, we want to make sure that we always have access to the canal. I have meet on site with Mr. Gagliano and voiced our concerns and I believe that we can work well with this mining operation.

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Sincerely,

Dan Henrichs Superintendent of the High Line Canal Co

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cc: Joe Gagliano

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