



COLORADO

Division of Reclamation,  
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215  
Denver, CO 80203

May 15, 2019

Mr. Mike Schaffner  
Cripple Creek & Victor Gold Mining Company  
P.O. Box 191  
Victor, CO 80860

**Re: Cresson Project, Permit No. M-1980-244;  
Technical Revision Approval, Revision No. TR-114**

Dear Mr. Schaffner:

On May 14, 2019 the Division of Reclamation, Mining and Safety (DRMS) approved the Technical Revision application submitted to the Division on February 1, 2019, addressing the following:

*Silo Relocation*

The terms of the Technical Revision No. 114 approved by the Division are hereby incorporated into Permit No. M-1980-244. All other conditions and requirements of Permit No. M-1980-244 remain in full force and effect.

The DRMS has reviewed the change associated with TR-114 for impacts to the financial warranty. The \$7,494 reclamation cost estimate is attached. The financial liability summary follows:

Prior Liability:	\$208,192,972.00
Change in Liability:	\$7,494.00
Revised Liability:	\$208,200,466.00
Bond Held:	\$208,491,188.00
<b>Current Surplus Bond:</b>	<b>\$290,722.00</b>

Please note TR 113 is currently under review by the Division, and may or may not have impacts on the financial warranty. If you have any questions or need further information, please contact me at (303)866-3567 x8169.

Sincerely,

Timothy A. Cazier, P.E.

Environmental Protection Specialist

ec: Michael Cunningham, DRMS  
Amy Eschberger, DRMS  
Elliott Russell, DRMS  
DRMS file  
Justin Raglin, CC&V  
Katie Blake, CC&V



## COST SUMMARY WORK

Task description: Cost Summary

Site: Cresson Project

Permit Action: TR114

Permit/Job#: M1980244

### PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 5/14/2019

County: Teller

Filename: M244-000

User: TC1

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
001	Demolition Tasks associated with TR114	DEMOLISH	1	20.00	\$5,392
<b><u>SUBTOTALS:</u></b>				<b>20</b>	<b>\$5,392</b>

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$109

Performance bond: 1.05

Total = \$57

Job superintendent: 10.44

Total = \$763

Profit: 10.00

Total = \$539

TOTAL O & P = \$1,467

CONTRACT AMOUNT (direct + O & P) = \$6,859

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$0

Total = \$0

Engineering work and/or contract/bid preparation: 4.25

Total = \$292

Reclamation management and/or administration: 5.00

\$343

CONTINGENCY: 0.00

Total = \$0

TOTAL INDIRECT COST = \$2,102

**TOTAL BOND AMOUNT (direct + indirect) = \$7,494**

## DEMOLITION WORK

Task description: Demolition Tasks associated with TR114

Site: Cresson Project

Permit Action: TR114

Permit/Job#: M1980244

### PROJECT IDENTIFICATION

Task #: 001  
Date: 5/13/2019  
User: TC1

State: Colorado  
County: Teller

Abbreviation: None  
Filename: M244-001

Agency or organization name: DRMS

### UNIT COSTS

Location adjustment: 93.10 %

Structure or Item Description	Dimensions	Demolition Menu Selection	Quantity	Unit	Unit Cost	Total Cost
Concrete Silo	62.5' Tall x 14' Dia	Bldg. (MN) demo./on-site disposal in existing pit or cut - Max. 10,000 ft. haul	9,621.00	CF	\$0.21	\$2,001.17
Silo Slab 1st 12" Lift	18' x 18' x 12"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 10,000 ft. haul	324.00	SF	\$1.66	\$537.52
Silo Slab 2nd 12" Lift	18' x 18' x 12"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 10,000 ft. haul	324.00	SF	\$1.66	\$537.52
Silo Slab 3rd 12" Lift	18' x 18' x 12"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 10,000 ft. haul	324.00	SF	\$1.66	\$537.52
Silo Slab 4th 12" Lift	18' x 18' x 12"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 10,000 ft. haul	324.00	SF	\$1.66	\$537.52
Silo Slab 5th 12" Lift	18' x 18' x 12"	Demo. and on-site disposal in existing pit, 12 in. thick - Max. 10,000 ft. haul	324.00	SF	\$1.66	\$537.52
Conveyor	135' long ~(2' x 2')	Conveyor, demolition, on-site disposal, existing pit, 10,000 ft. haul	544.00	CF	\$0.21	\$114.24
Power Pole	(1) @ 45'	Utility Poles, Wood 35' - 45' high (each pole)	1.00	EA	\$258.00	\$258.00
Power Pole Cross Arms	NA	Utility Pole Cross Arm	2.00	EA	\$93.00	\$186.00
Dump Hopper	Not Provided	Bldg. (SN) demo./on-site disposal in excavated pit - Max. 10,000 ft. haul	512.00	CF	\$0.20	\$103.94
Conveyor Support Foundations	Two 2' x 3' x 8' "pads"	Pavement, concrete, demolition only, 7 in. to 24 in. thick - Reinforced	3.60	CY	\$122.50	\$441.00

Job Hours: 20.00

Subtotal  
(unadjusted): \$5,791.95

Total Cost  
(adjusted for location): \$5,392.31