

ELC

January 28, 2015

RECEIVED

✓ FEB 15 2015

DIVISION OF RECLAMATION, MINING AND SAFETY

Mr. Eric Scott, Reclamation Specialist
Division of Reclamation, Mining and Safety
1313 Sherman, Room 215
Denver, Colorado 80203

SRDL

RE: **Bestway Concrete & Aggregate, Nissen Pit (M-2003-001) - Request for Surety Reduction**

Dear Mr. Scott:

On behalf of Bestway Concrete & Aggregates Inc., Bestway is requesting a surety reduction of their current bond. The attached Table shows the proposed bonding calculation. Currently the Nissen Pit is being utilized by Central Colorado Water Conservancy District (Central) as an insitu storage vessel for augmentation water deliveries that Central owns. The slurry wall was approved in 2007 and the SEO's approval letter is attached.

The current owner is:

Bestway Concrete & Aggregate
c/o Mark Johnson
301 Centennial Drive
Milliken, CO 80543

Please feel free to call me if you have any questions at 303.833.1416 x 202.

Sincerely,

CIVIL RESOURCES, LLC



Andy Rodriguez, P.E.
Project Manager

cc: Mark Johnson, Bestway Concrete and Aggregate Inc.
attachments: cost table, bonding figure, slurry wall approval

AF & Report
✓ No Violations

J:\Bestway-213\nissen\Nissen Surety Reduction.doc

The Nissen Gravel Mine (M-2003-001) - Table for Reclamation/Bonding Cost Estimate

M-2002-120

Activity	Quantity	Units	Unit Costs	Cost
A.				
1 Remove concrete pad for concrete plant	0	LS	\$ 2,405.00	\$ -
2 Remove concrete footings for office	0	LS	\$ 520.00	\$ -
3 Remove concrete base for scale	0	LS	\$ 650.00	\$ -
4 Scarify ground	18.50	AC	\$ 150.00	\$ 2,775.00
5 Final grade and place 6" topsoil over remainder of disturbed area	10,729	CY	\$ 2.00	\$ 21,457.33
6 Seed and mulch remainder of disturbed area	18.50	AC	\$ 550.00	\$ 10,175.00
7 Backfill (2' above GW level - north settling pond (15' total backfill))	0	CY	\$ 0.75	\$ -
Subtotal				\$ 34,407.33
B.				
1 Miscellaneous Cleanup	1	LS	\$ 5,000.00	\$ 5,000.00
Subtotal				\$ 5,000.00
Total Disturbance Costs				\$ 51,907.33
Liability Insurance and Performance Bond (3.07%) - Based on DMG estimate				\$ 1,593.56
Contractor Overhead and Profit (10%) - Based on DMG estimate				\$ 5,190.73
Contractor Mobilization/Demobilization (5%)				\$ 2,595.37
Engineering Work and/or contract/bid preparation (4.25%)				\$ 2,206.06
Administration (5%) - Based on DRMS estimate				\$ 2,595.37
Total				\$ 66,088.42

Bestway Concrete Aggregate

STATE OF COLORADO

WATER DIVISION ONE
OFFICE OF THE STATE ENGINEER
Division of Water Resources
Department of Natural Resources

810 6th Street, Suite 200
Greeley, Colorado 80631
Phone (970) 352-8712
Fax (970) 392-1816

www.water.state.co.us



Bill Ritter, Jr.
Governor

Herrie D. Sherman
Executive Director

Hal D. Simpson, P.E.
State Engineer

James R. Hall
Division Engineer

April 27, 2007

Colby Hayden, PE, Principal
Deere & Ault Consultants, Inc.
600 S. Airport Road, Building A, Suite 205
Longmont, CO 80503

Re: Lining of Nissen Pit
Section 12, T5N, R65W, DRMS #03-001
Water Division 1, Water District 2

Dear Colby:

The purpose of this letter is to approve the lining of the above referenced un-mined gravel pit area enclosed by a soil-bentonite slurry wall. Installation of the slurry wall occurred between January and June, 2004. The approval/testing process began with data collection on December 18, 2006 after a minimum head difference of ten vertical feet was established across the slurry wall. The approval process also included a site visit on March 7, 2007 by myself and Jana Ash of the SEO.

You provided the results of the 90 day test under a cover letter dated March 28, 2007. The estimated slurry wall enclosed area inflows from precipitation and groundwater during the test indicate that this pit has been lined to the design standard referenced in the August 1999 State Engineer Guidelines for Lining Criteria for Gravel Pits. **Meeting the design standard requires that all water inflows and outflows for this slurry wall enclosed area must be accounted for on a monthly basis.**

Please call me if you have any questions.

Sincerely,

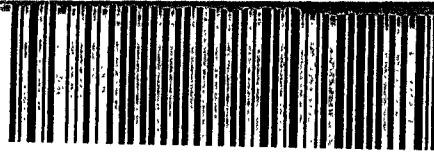
A handwritten signature in cursive script that reads "David L. Nettles".

David L. Nettles, P.E.
Assistant Division Engineer

NissenPitLineOK.doc

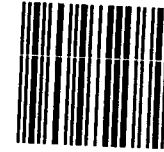
CC: Bob Stahl, Water Commissioner
Jeff Deatherage, Denver SEO
Randy Ray, Central Colorado WCD

Civil Resources LLC
PO Box 680
Frederick Co 80530



7006 0100 0002 2019 3423

DEMS c/o Eric Scott
1313 Sheeman Ste 1215
Denver Co 80203



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80203

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