LJDEVELOPMENT. INC. 256 N. MERRILL DRIVE PUEBLO WEST, CO 81007 PHONE; 719-240-9424 FAX: 719-583-0583 e-mail: jpg@incasys.com

MARCH 20, 2013

CERTIFIED MAIL No. 7011 2970 0002 9785

RECEIVED MAR 2 2 2013 Durango Field Office Division of Reclamation, Mining and Safety

Wallace H. Erickson Environmental Protection Specialist Division of Reclamation, Mining and Safety 691 County Road 233, Suite A-2 Durango, CO 81301

RE: Response to Problems Cited Inspection Report February 4, 2013 Costilla Pit 110c Construction Limited Impact File M-1987-040

Dear Mr. Erickson:

On January 23, 2013, you conducted a routine inspection of the Costilla Pit and noted two problems under the General Inspection Topics. We have reviewed your report and have acted to mitigate the problems you cited in your report.

The inspection report noted two problems the first one is that the permit at this time does not a have adequate financial warranty to cover the reclamation that you cited. We understand that the financial warranty needs to be increased by \$23,412.07 for a total of \$40,354.07 no later than April 5, 2013, pursuant to Rule 4.2.1(2). We are working with our surety in order to submit a rider to ensure the total financial warranty will be in place as required.

The second problem cited was the inspection topic of Signs and Markers. The problem noted was that the affected area boundary markers where missing or incorrectly placed. We have corrected this situation by placing steel tee posts to delineate the permit boundary. A map with the permit description that can be used in the future to establish the boundary has been enclosed with this correspondence please see Exhibit E Mining Plan. Additionally we have enclosed a labeled <u>CORRECTIVE ACTION MAP & PHOTOS</u> that provides the Photographic Evidence as required by the Division of Reclamation, Mining and Safety.

We used the permit file records to establish the location of the permit boundary markers as the Division of Reclamation, Mining and Safety required. However, it seems that our permit boundary does not concur with the Division of Reclamation, Mining and Safety records. Therefore, we will proceed to detail the logic we used to place the markers.

Upon reviewing your inspection report, we took the last report map that was submitted to the Division and scaled the map to ascertain the dimensions of the permit boundary. In view of the fact that the map had been duplicated numerous times, the dimensions and notes annotated where illegible. We used the Google Earth screen shot provided in the DRMS inspection report to start our process of locating the permit boundary. As mentioned, we scaled the annual report map that was used in the last DRMS annual report. Then we analyzed the Google Earth screen shot and knowing that the mining was being done in the southern portion of the permit, we overlaid the scaled map to capture the disturbed area. Using the junction of the haul road as a benchmark, we then did the boundary layout. The permit boundary description as proposed surrounds the affected lands maintaining the 9.70-acre area as permitted. This permit boundary may not be the original however we believe it captures the lands that are affected. The affected lands that are not with in the proposed permit boundary are not being affected by this operation. We don't know if the affected lands outside this boundary may be pre-law disturbances. According to some people, they believe that Costilla County might have mined this area pre-law. We do not have an answer to who disturbed the area. We found one reference to the in a letter addressed to Ms. Izora Southway dated August 9, 1996 in reference to the Financial Warranty. The letter acknowledged, "The estimate accounts for only the reclamation of the 9.7-acre permit area, and only disturbance which has occurred in relation to your current operation. You are not liable for pre-existing disturbance outside the permit area (which is abundant, as you know) and in-permit areas which have not been affected by this permitted operation, and need not post bond for those areas". A copy of the letter is enclosed with this correspondence.

The operator has respectfully submitted where they believe that the permit area is located. There is no intent to move the permit area to mislead the Division of Reclamation, Mining and Safety concerning the affected lands for this permit. Mining has been occurring in this area and trying to piece this the unknowns together we feel that the area depicted was a close estimation of the permit boundary.

The operator would like to move the permit boundary to the location as shown in our exhibits, we understand that the area must be bonded with a financial warranty and that an increase is of \$ 23,412.07 is required. The bonding matter is being underway and will be submitted when due.

Sincerely Joe Gagliano

Enclosures:

- 1) Costilla Google Base Map
- 2) Annual Report Map February 25, 2013
- 3) DRMS Map Inspection Report by Wallace H. Erickson January 23, 2013
- 4) Letter from DRMS August 9, 1996
- 5) Photographic Evidence of Makers February 23, 2013
- 6) Annual Map Used for Base of New Marker Survey

Southway Construction Company, Inc.

Cc:



STATE OF COLORADO

DIVISION OF MINERALS AND GEOLOGY Department of Natural Resources

1313 Sherman St., Room 21S Denver, Colorado 80203 Phone: (303) 866-3567 FAX: (303) 832-8106

August 9, 1996

Ms. Izora Southway Southway Construction Co. 117 White Pine Dr. Alamosa, CO 81101

RECEIVED ST-1 MAR 2 2 20 Durango Field Office Mining and Safety



Roy Romer Governor James S. Lochhead Executive Director Michael B. Long Division Director

Re: Costilla Pit, Permit No. M-87-040, Financial Warranty Recalculation

Dear Ms. Southway,

As we had discussed last month, after my recent inspection of the above-named pit, I have recalculated the estimated bond needed to perform the final reclamation of the permit area. The estimate accounts for only the reclamation of the 9.7-acre permit area, and only disturbance which has occurred in relation to your current operation. You are not liable for pre-existing disturbance outside the permit area (which is abundant, as you know) and in-permit areas which have not been affected by this permitted operation, and need not post bond for those areas.

My estimate includes all grading, topsoiling, and revegetation necessary to fully bring the area to its approved post-mining land use, by following the plan approved in the file. It is based on the amount of current disturbance and any reclamation already performed. You may influence the total bond by beginning reclamation of some areas.

Your present bond is a corporate surety of \$5,000.00. The new amount has been estimated to be \$11,175.00, reflecting an increase of \$6,175.00. The new estimate is enclosed for your review. You may provide the increased bond in the form of a rider to the existing bond, or may submit a new one. If you need any specific forms, you may contact this office. The increase must be submitted within 60 days. Call me if you have questions.

Sincerely,

Bob Oswald Environmental Protection Specialist

enclosure: 4-page summary of estimate a:\cor0896.rco/pl

LJ DEVELOPMENT, INC. PHONE: 719-240-9424 256 N. MERRILL DRIVE FAX: 719-583-0583 PUEBLO WEST, CO 81007 e-mail: jpg@incasys.com LOVA O LOVA O LOVA O LOVA DATE: MARCH 20, 2013 Instruction I Marshall Marshall Marshall Marshall SUBJECT: Response to Problems Cited Inspection Report February 4, 2013 Costilla Pit 110c Construction Limited Impact File M-1987-040 Wallace H. Erickson TO: Environmental Protection Specialist RECEIVED Division of Reclamation, Mining and Safety 691 County Road 233, Suite A-2 Durango, CO81301 MAR 2 2 2013 Durango Field Office Division of Reclamation, Mining and Safety WALLY, PLEASE Copy FILL Replys TO: KOT BUNTRAN SOUTHWAY CONSTRUCTION CO., INC. 117 White Pive Drive ALAMOSA, CO BILOI My Thanks in ADVANCE. P.S. My CONTACT in FO is Shown ABOUC. Both Roy & I weed TO be in the Loop.







Durango Field Offic Division of Reclarnat Mining and Safety Approximate Permit Boundary, Exhibit E, 2/23/87 1130 Approximate Affected Lands, DRMS, 1/23/13 Approximate Permit Boundary, Map, 2/8/12 Google earth feet Imagery Date 6/10/12. Costilla Pit M-1987-040 DRMS inspection 1/23/13 WHE observations **1000** 600 Affected Land = 1130 x 685 = 17.8 acres 43560 st/ac

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MARKERS THAT THE DELINEATE PERMIT BOUNDARY



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PIT	CORRECTIVE ACTION MAP & PHOTOS					
DNSTRUCTION COMPANY, INC.			PERMIT FILE NUMBER M-1987-040			
ELOPMENT, INC.		PREPARED BY:			Juph P Magliono	
DENCE OF NEV	VLY PLACE	D MARKI	ERS	DA	TE: FEBRUARY 19, 2013	



MAP USED FOR LOCATION OF MARKERS FEBRUARY 2013