

October 2, 2017

Colorado Department of Natural Resources Division of Reclamation, Mining and Safety Attn: Mr. Michael Cunningham 1313 Sherman Street; Room 215 Denver Colorado, 80203

RE: Response to Third Adequacy Review Comments for Irwin/Thomas Mine Permit No. M-2016-054 – Aggregate Industries – WCR, Inc.

Dear Mr. Cunningham:

The following discussion and attachments are submitted on behalf of our client, Aggregate Industries – WCR, Inc., in response to the Adequacy Review comments prepared by the Division of Reclamation, Mining and Safety dated August 25, 2017 for the Irwin/Thomas Mine 112 Construction Materials Reclamation Permit application. The information and discussion below addresses each comment as it was presented by the Division:

Proof of posting responses to Adequacy Review No. 3 comments (response dated October 2, 2017) with the Boulder County Clerk and Recorder is attached.

<u>6.4.5 Exhibit E – Reclamation Plan</u>

1. Prior to affecting land within MA2, MA3, or MA4, Aggregate Industries – WCR, Inc. will notify the Division in writing and will submit for approval appropriate permit revisions consistent with the alternative mining and reclamation plans. We understand that the material submittal is only for notification and updating of mining and reclamation activities that have already been approved under this permit and a permit amendment will not be required.

<u>6.4.7 Exhibit G – Water Information</u>

2. Following discussions with DRMS staff, additional St. Vrain Creek flood impact analyses were performed for the Irwin/Thomas Mine areas. The additional analyses reference the 2013 Urban Drainage and Flood Control District "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains". Although prepared specifically for the South Platte River in Adams County, the technical review provides assessment and impact mitigation guidance for mining operations along South Platte River tributaries. The technical review guidelines recommend assessment of creek condition along with creek bank and mining cell protections.

St. Vrain Creek Stability Assessment

Our St. Vrain Creek assessment included the creek channel, banks, floodplain, and existing infrastructure adjacent to, and immediately upstream and downstream from, the proposed Irwin/Thomas Mine properties. Materials used for the assessment included:

- ✓ City of Longmont Resilient St. Vrain Project maps, reports, and guidance plans including:
 - Resilient St. Vrain Project Conditional Letter of Map Revision, City Reach 1 and Sandstone Ranch Reach – reports and HEC-RAS hydraulic model results (prepared for City of Longmont, Revised May 2016)

NOTE: the effective HEC-RAS model associated with the approved FEMA Flood Insurance Rate Maps and current floodplain limits was not available. The HEC-RAS model used for the analysis and impact mitigation evaluation was the more recent existing condition model developed for the Resilient St. Vrain Project.

- St. Vrain Creek Watershed Master Plan (prepared for the St. Vrain Creek Coalition, November 26, 2014)
- Resilient St. Vrain Project Environmental Assessment (City of Longmont, May 2016)
- ✓ Discussion with City of Longmont Resilient St. Vrain Project staff
- ✓ Readily available aerial imagery of the Irwin/Thomas Mine properties
- ✓ Field Observations and Evaluation

Recent hydrologic and hydraulic modeling of St. Vrain Creek existing conditions has been performed for State and local agencies, including the reach adjacent to the Irwin/Thomas Mine properties. Below the confluence with Left Hand Creek, it is estimated that the St. Vrain Creek 100-year flood flow is 17,400 cubic feet per second (cfs). During the 100-year flood event, channel flow velocities immediately below the Left Hand Creek confluence and the State Highway 119 bridge are estimated to be near 13 feet/second. In other areas along the reach channel velocities range between 3 and 8 feet/second and average about 5 feet/second. However, on the overbanks, where the mining areas are located, velocities generally range from 1 to 3 feet per second within the reach.

St. Vrain Creek adjacent to the Irwin/Thomas Mine properties is a moderately entrenched riffle/pool creek with a relatively high width to depth ratio. The creek reach has a flat slope (<0.004 ft/ft) and prominent gravel bars, but a low degree of sinuosity with poorly developed meanders relative to reaches immediately downstream. Modeled water surface elevations during the 100-year flood event are estimated to be from about 2 to 4 feet above the existing ground surface in the proposed mining areas.

Following the September 2013 flood, the City of Longmont performed post-flood cleanup and repairs along the Irwin/Thomas Mine reach of St. Vrain Creek. Flood debris was removed and highly eroded banks were regraded and, in specific locations, were armored to protect adjacent infrastructure. In general, bank areas adjacent to the channel scoured by the flood event were left at a lower elevation to accommodate future high flows. Adjacent to MA1, an in-channel grade control weir was reconstructed and the creek embankments leading up to the reconstructed pedestrian trail were stabilized, including the use of riprap and soil riprap. The pedestrian trail adjacent to MA2 was not heavily damaged during the flood and, with the exception of revegetating the creek overbank adjacent to MA2, little repair work was required within the floodplain adjacent to MA2 and MA3.

As noted previously, St. Vrain Creek has a lower than expected sinuosity between the confluence with Left Hand Creek and North 119th Street. Additionally, little lateral channel migration has been observed over the past 20 years. These observations are likely due to the existing infrastructure within the reach. At the upstream end of the reach, near the confluence with Left Hand Creek and adjacent to the City of Longmont Wastewater Treatment Facility, embankment armoring and rock vanes and weirs appear to stabilize the channel. As part of the City of Longmont Resilient St. Vrain Project, additional channel stabilization measures, including grade control and drop structures, are to be constructed from Martin Street (upstream of the wastewater treatment facility) to the confluence with Left Hand Creek. The structures are intended to add greater channel stability and protection for the wastewater treatment facility, Left Hand Creek confluence, and Bonus Ditch diversion.

Immediately below the wastewater treatment facility, a City stormwater outlet provides a hard-point on the northern creek embankment that likely limits lateral creek migration adjacent to the proposed MA3 mining area. Approximately 500 feet downstream of the stormwater outlet, an armored high-pressure gas line crosses the creek between MA2 and MA3 and appears to act as a grade control structure. Another 700 feet below the gas line, a historic concrete inlet structure for the Great Western Sugar Facility acts as another hard-point adjacent to MA3 on the north side of the creek. The State Highway 119 bridge creates a hard-point and grade control structure downstream of MA2 and MA3 and immediately upstream of MA1. Less than 800 feet downstream of State Highway 119, the North 119th Street bridge provides an additional creek hard point and grade control below MA1.

The same high-pressure gas line that crosses St. Vrain Creek between MA2 and MA3 also crosses Left Hand Creek with armoring just upstream from the confluence of the two creeks. Additionally, approximately 1,000 feet upstream from the confluence, the Bonus Ditch diversion provides grade control on Left Hand Creek adjacent to MA2. Another 400 feet upstream from the diversion, the State Highway 119 bridge creates a hard-point and additional grade control for Left Hand Creek as it passes MA1 and MA2.

Evaluation of the historic creek channels and the effects of existing infrastructure suggests that the St. Vrain and Left Hand creek channels and embankments adjacent to the Irwin/Thomas Mine properties are in stable condition. As described in the UDFCD "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains", the existing condition of St. Vrain Creek adjacent to the Irwin/Thomas Mine properties would likely require minimal maintenance.

Potential Flood Related Impacts and Mitigation

The UDFCD "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains" includes recommendations for "Riverbank Protection" and "Pitside Bank Protection". Each mitigation measure addresses a different type of potential creek impact to adjacent gravel mining and reclamation activities. Riverbank protection is primarily to mitigate channel degradation and lateral migration caused by a single event or constant bank erosion. The channel migration can eventually erode a berm or the land between the creek channel and the mining cell, causing the creek to "breakthrough" into the mining cell or below-grade reservoir. Pitside bank protection generally protects the mining cell or below-grade reservoir, headcutting of the cell wall could extend all the way to the creek channel and capture the creek flow. Once the main creek flow begins entering the mine cell, headcutting can continue further upstream.

The creek stability assessment suggests that St. Vrain Creek adjacent to the Irwin/Thomas Mine properties is stable and has not historically, nor is now, degrading or experiencing significant lateral migration. This is likely due to the influence of existing infrastructure providing grade control and hard points that fix the vertical and lateral location of the channel. Because of the existing channel stability, no riverbank protection is proposed.

Impacts and Mitigation During Mining

As stated previously, Aggregate Industries will use mining procedures within the regulatory floodplain to minimize damage from potential flood flows during mining. In MA1, MA2, and MA3, mining in cells 6, 7, 8, 9, and 10 will generally stay 200 feet from the St. Vrain Creek top of bank. As the cells are mined in areas closer than 400 feet to the St. Vrain Creek top of bank, a 4H:1V slope or flatter will be maintained during flood season on the upstream sides of the mining cells and the sides that are adjacent to the creek. Flood season is considered to be May through August. The slopes will either be maintained during mining or established with backfill prior to the beginning of flood season. In the event that flood waters reach the mining cells prior to complete reclamation, the 4H:1V slopes will allow a relatively controlled flow into the cells while reducing the potential for headcutting and damage to the creek channel.

Ultimately, flood protection for the MA2 and MA3 mining cells will include backfilling and natural pond development. Final flood protection for MA1 will include a minimum 400-foot buffer between the reclaimed mine cell and the St. Vrain Creek top of bank. Although the UDFCD "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains" recommends that creek side protection occur coincidentally with mining, the guidelines state that mine slope protection is not necessary until gravel extraction is complete.

Additionally, in the event of flood waters damaging property during the active DRMS permit within the proposed permit boundary, or property outside the permit boundary caused by the

operations within the active permit boundary, the applicant agrees to correct the damage in a timely manner.

Impacts and Mitigation During Reclamation

Since the September 2013 flooding event, potential 100-year event flood flow depths and floodplain boundaries for St. Vrain Creek near the Irwin/Thomas Mine properties have been modeled and otherwise analyzed for State and local agencies. Based on the best available information, although channel flow velocities downstream of State Highway 119 are predicted to be greater than 7 feet per second, flooding in MA1 appears to occur from backwater, low velocity overbank flooding created by the North 119th Street bridge restriction. Similarly, flood flow channel velocities upstream of State Highway 119 vary between 3 and 7 feet per second, but overbank flow velocities in the MA2 and MA3 mining areas are typically under 3 feet per second. Although flood flow velocities are not available for Left Hand Creek adjacent to MA2, the Left Hand Creek jurisdictional floodplain remains well confined until it reaches the confluence with the St. Vrain Creek floodplain.

It should be noted that the guidance in UDFCD "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains" primarily applies to below-grade reservoirs, where steep slopes and deep excavations are desirable during reclamation to maximize water storage capacity. MA2 and MA3 mining cells are only to be mined if backfill material and/or augmentation water is available to reclaim the cells as naturally functioning small ponds and wetlands. Additionally, MA1 is not proposed to be a water storage reservoir and, therefore, "storage capacity" is not an issue and reclamation can include flatter side slopes and backfilling where needed.

If MA2 and MA3 are mined so that one of the alternative reclamation plans is used, river flows during the 100-year flood event will likely enter reclaimed mining cells 7, 8, 9, and 10. If mined, the alternative reclamation plans call for these cells to be backfilled completely or backfilled for wetland and pond creation with a water surface elevation near the normal average groundwater elevation. In both cases, the backfill and water surface elevations will be above the adjacent St. Vrain Creek bed invert elevation. As flood waters flow into the cells, internal slopes may be eroded, but not to an elevation lower than the adjacent creek invert. Even with the internal slope erosion, with grade control immediately upstream and downstream, although flooded, the mining cells would not be expected to capture and reroute river flows. Once flood flows recede, water captured in the reclaimed cells would infiltrate and pond water surfaces would return to normal groundwater elevations. If additional flood protection analyses are required for MA2 and MA3, they will be performed and included in the notification discussed in Item #1.

For the primary reclamation scenario that involves combining mining cells 1 through 6 into a single, lined, below-grade cell in MA1, the reclaimed cell would be less than 200 feet from the St. Vrain Creek top of bank and the cell bottom will be approximately 20 feet deep. In this reclamation scenario, potential 100-year flood flows would enter the cell in the northeast corner and continue to fill the cell until full. Since the reclaimed cell depth would be below

the adjacent St. Vrain Creek invert, there is potential for significant erosion and headcutting as flood waters flow into the cell. Although not reclaimed as a water storage reservoir, the primary reclamation plan is similar to the reclamation scenarios presented in the 2013 UDFCD "Technical Review Guidelines for Gravel Mining and Water Storage Activities within or Adjacent to 100-year Floodplains".

Even though we believe the St. Vrain Creek is currently stable adjacent to MA1, the UDFCD guidelines still recommend that reclaimed below-grade mining cells within 400 feet of an adjacent river/creek top of bank have internal side slopes stabilized with hard armoring. Under the current mining plan, final mining activities in MA1 would include mining through the sediment pond area in Cell 6 and ending less than 200 feet from the St. Vrain Creek top of bank. To reduce the need for hard armoring side slopes, Cell 6 will only be mined to the preliminary mining limits illustrated on the Mining Plan Map (southwest of the sediment ponds) and the sediment ponds will be backfilled and reclaimed to the pre-existing ground surface elevation (expenses for reclaiming sediment ponds have been added to a revised Exhibit L, Reclamation Costs). The preliminary mining limit of Cell 6 and reclaimed mine cell will be, at a minimum, 400 feet from the St. Vrain Creek top of bank. Alternatively, if enough off-site or on-site backfill material is available, Mine Cell 6 may be mined to completion and backfilled to 400 feet or greater from the St. Vrain Creek top of bank. MA1 reclaimed side slopes within the 100-year floodplain will be graded at a 4H:1V slope or flatter.

It is a reasonable assumption that if a potential flood event discharges river flows into the reclaimed cell, the water captured in the cell would not be in priority (the river flows consist of "free" water). However, if necessary, the property owner will return captured water back to the river using pumps or other means consistent with State of Colorado regulations.

As discussed previously, potential 100-year flood flow events for St. Vrain Creek are currently being re-analyzed. However, the 400-foot setback from the St. Vrain Creek top of bank and the MA1 reclaimed cell will not change. Regardless, when new floodplain boundaries are determined and accepted by regulating agencies, updated St. Vrain Creek hydrology and hydraulics information along with updated site-specific topography, soils, and reclamation vegetation information will be used to re-analyze the reclaimed mine cell slope design and stability to minimize the potential from flood damage.

6.4.12 Exhibit L – Reclamation Costs

3. The costs for slurry wall construction were obtained from bids associated with the 2016 Treiber Lakes slurry wall construction in Fort Collins, Colorado. The Treiber Lakes mining cell in Fort Collins is about the same depth (25 feet) as anticipated for the Irwin/Thomas Site MA1 mining cell. The bid sheet from the slurry wall construction is attached.

An updated Exhibit L is attached that includes costs for backfilling of the sediment ponds in Mining Cell 6.

Mr. Michael Cunningham RE: Irwin/Thomas Mine M-2016-054 October 2, 2017

6.4.19 Exhibit S – Permanent Man-Made Structures

- 4. As stated previously, the applicant has been discussing the proposed mining and reclamation operation with owners of adjacent man-made structures, including all adjacent utility owners. Communications between man-made structure owners within 200 feet of the proposed mining boundary are ongoing and structure agreements have been offered. Proof of offering structure agreements to all property owners with man-made structures within 200 feet is attached in the form of certified letter receipts. Copies of the structure agreements and transmittal letters are attached. As certified letter return receipts and structure agreements are obtained, copies will be provided to the Division.
- 5. If agreements cannot be obtained, the applicant will maintain a minimum mining cell top of bank setback of 50 feet or two (2) times the adjacent mine cell depth from the permit boundary and permanent man-made structures. Since structure agreements have been offered to all owners of man-made structures within 200 feet of the affected area, the commitment to maintain a 50-foot (or twice the adjacent mine cell depth, whichever is greater), supersedes the setback commitment in the Adequacy Review Response dated July 20, 2017. From previous mining experience and results from stability analyses on similar projects within the South Platte River basin, the applicant believes that remaining twice the pit depth from the permit boundary and man-made structures provides a reasonable safety factor in the event of mining highwall failure.

If you have any questions regarding this application and adequacy comment responses, please call me directly at (970) 227-2803.

Sincerely, Blue Earth Solutions, LLC

William Schenderlein, P.E. Project Manager

Enclosures

Proof of Adequacy Review Response Delivery to Boulder County Clerk to the Board

BoulderCounty Clerk+Recorder BoulderCounty Clerk+Recorder

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Letter of Transmittal

- **DATE: October 3, 2017**
 - TO: Boulder County Clerk and Recorder 1750 33rd Street Boulder, Colorado 80302
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Submission of this material satisfies requirements of the Mine Land Reclamation Board Regular 112 Operation Reclamation Permit Application. The enclosed application material must remain for public review at least sixty (60) days after a decision on said application has been made the Office of Mined Land Reclamation (Rule 1.6.2 (2)). Confidential materials were purposely excluded.

 Irwin/Thomas Mine – Aggregate Industries – WCR, Inc. One (1) copy of DRMS Construction Materials Regular 112 Operation Reclamation Permit Application Response to Adequacy Review Comments dated August 25, 2017.

Signed: Will hall

Slurry Wall Construction Bid Sheet for Treiber Lakes (M-2001-049)

BIDS RECEIVED: Friday February 5th, 2016; 3:00pm PROJECT NAME: Treiber B Slurry Wall and Reclamation Slopes BIDS TABULATED BY: Bill Renz

	NAME OF BIDDER			Magnus	Magnus Pacific	Hall-I	Hall-Irwin	Envir	Envirocon	BID AVI	BID AVERAGE
	BIDDER'S CONTACT INFORMATION			Jeff Sallas 6025 S. Quebec Street, Suit Centennial, CO 80111 Tel: (940) 381-6600 Tel: (720) 266-6030	Jeff Sallas S. Quebec Street, Suite 300 Centennial, CO 80111 Tei: (940) 381-6600 Tei: (720) 266-6030	Ed La 301 Centei Milliken, (Tel: (970)	Ed Lafferty 301 Centennial Drive Milliken, CO 80543 Tel: (970) 587-6908	Michel 7878 Wadsworth Arvada, C Tel: (303)	Michel Fisher 7878 Wadsworth Blvd., Suite 340 Arvada, CO 80003 Tei: (303) 215-0187	Ż	N/A
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST
BASE	BASE BID										
1	Mobilization/Demobilization	1	ΓS	\$134,000.00	\$134,000.00	\$69,267.05	\$69,267.05	\$253,340.00	\$253,340.00	\$152,202.35	\$152,202.35
2	Clearing, Grubbing, and Tree Removal	-	LS	\$122,000.00	\$122,000.00	\$43,747.61	\$43,747.61	\$87,975.00	\$87,975.00	\$84,574.20	\$84,574.20
3	Mixing Pad Construction	1	ΓS	\$202,000.00	\$202,000.00	\$103,292.97	\$103,292.97	\$99, 175.00	\$99,175.00	\$134,822.66	\$134,822.66
4	Soil Bentonite Slurry Wall Construction	124,000	SF	\$4.10	\$508,400.00	\$6.46	\$801,040.00	\$7.36	\$912,640.00	\$5.97	\$740,693.33
5	Reclamation Slope and Crest Road	1	LS	\$270,000.00	\$270,000.00	\$286,789.89	\$286,789.89	\$618,685.00	\$618,685.00	\$391,824.96	\$391,824.96
9	Reservoir Grading	-	LS	\$97,000.00	\$97,000.00	\$176,205.65	\$176,205.65	\$56,560.00	\$56,560.00	\$109,921.88	\$109,921.88
7	Seeding	1	SJ	\$13,500.00	\$13,500.00	\$17,012.96	\$17,012.96	\$24,370.00	\$24,370.00	\$18,294.32	\$18,294.32
	BASE BID-SUBTOTAL				\$1,346,900.00		\$1,497,356.13		\$2,052,745.00		\$1,632,333.71
BID A	BID ALTERNATE										
AI	Haul Reservoir Grading Material to Waste	20,000	CY	\$12.15	\$243,000.00	\$6.99	\$139,800.00	\$12.32	\$246,400.00	\$10.49	\$209,733.33
	BID ALTERNATE-SUBTOTAL				\$243,000.00		\$139,800.00		\$246,400.00		\$209,733.33
			TOTAL=		\$1,589,900.00		\$1,637,156.13		\$2,299,145.00		\$1,842,067.04
			NOTES	Magnus Pacific Excludes Import of Fines in their bid. Bid states they are using atternate mixing pad design and will submit.	Pacific Excludes Import of their bid. Bid states they are ernate mixing pad design and iit.						

Revised Exhibit L Reclamation Costs

REVISED EXHIBIT L

Reclamation Costs

In order to calculate maximum potential reclamation liability to the State, we have selected a point in time where reclamation costs could be at a maximum. It is assumed that the time of maximum mining disturbance will be at the end of Phase I. During this scenario, mining is almost complete in Cell 6 and reclamation has included backfilling and grading side slopes in Cells 1 through 5 and most of Cell 6 with overburden material stripped from the active mining areas. Since additional backfilling with off-site material and groundwater pond and wetland development was expected to occur, no topsoil or seeding has occurred on the backfilled side slopes. However, if off-site backfill material is not available and water rights for permanent augmentation have not been secured, a soil-bentonite slurry wall will be constructed around MA1 to separate alluvial groundwater from the below-grade mining cells. No disturbance has occurred in MA2, MA3, or MA4.

The active mining area includes Mining Cell 6. In front of the active mining face, an area approximately 100 feet wide by 500 feet long will have been pre-stripped in anticipation of mining (1 acre). The pre-stripped area receives topsoil placement, final grading, and seeding for revegetation. The active mining highwall is approximately 500 feet long and adjacent 500-foot long cell walls have not yet been backfilled. Both the mining highwall and adjacent cell walls (1,500 linear feet total) are backfilled and rough graded to 3H:1V slopes (assume move 1-foot of material over entire grading area) in preparation for topsoil placement, final grading, and seeding for revegetation.

Stockpiles for visual screening have been constructed along the west and south side of MA1. The stockpiles contain approximately 35,000 cubic yards (yds) of overburden and topsoil material and cover an area of about 5.5 acres. From stripping the active mining area, an additional 47,000 yds of overburden and topsoil are available in other stockpiles on-site. Haul distances to use the stockpiled topsoil for on-site reclamation ranges from less than 100 feet to over 1,500 feet, but averages only about 300 feet.

Miscellaneous disturbed areas at the point of maximum disturbance will include the scale house and staging area (5 acres), internal haul roads and the main site access road (3 acres), and stockpile areas (5.5 acres). Additionally, the sediment pond area (1.9 acres) will not have been mined and will need to be backfilled prior to final reclamation. These areas will be tilled in preparation for topsoil placement, final grading, and seeding for revegetation. It is estimated that the combined area of these disturbances will be approximately 15.4 acres.

If available, a minimum of 12 inches of topsoil or growth medium will be placed on all disturbed areas following backfilling, scarifying, and/or rough grading. Enough topsoil should be stockpiled on-site for reclamation. Final grading of the topsoil/growth medium is assumed to move 0.5 feet of material over the entire grading area and will prepare the surface for seeding. In this scenario, only the Upland Grass Seed – Soil Stabilization mix will be used. After initial seeding and the first season's growth, it is estimated that approximately 20 percent of the seeded area will need to be re-seeded.

Each aspect is listed in the following table with associated disturbed area. Please refer to Exhibit D, Pre-Mining/Mining Plan, for a listing of disturbed areas that total 49 acres. This estimate will follow the same order as the listing in Exhibit D. Since all structures used in the mining operation are portable, it is assumed that removal of the structures do not have associated costs.

Aspect	Reclamation Operation	Quantity	Units	Unit Cost (\$)	Cost (\$)
	Active Mining Area				
	1Replace topsoil on prepared area ahead of mining (500' x 100' x 0.5')	930	CY	\$1.05	\$977
	2 Backfill active mining face and side slopes to 3H:1V (1,500 feet)	33,350	CY	\$3.5	\$116,725
А	3 Rough grade all areas in Aspect A (65' x 1,500' x 1')	3,610	CY	\$0.50	\$1,805
	4 Replace topsoil on backfilled mining cell area (65' x 1,500' x 0.5')	1,810	CY	\$1.05	\$1,901
	5 Final grade all areas in Aspect A (65' x 1,500' x 0.5')+(500' x 100' x 0.5')	2,730	СҮ	\$0.50	\$1,365
	Slurry Wall				
	1 Slurry Wall (11,500' x 25')	287,500	SqFt	\$5.50	\$1,581,250
В	2 Cell dewatering (assume three months)	3	/month	\$15,000	\$45,000
	3 Replace topsoil on backfilled mining cell areas (96 acres x 0.5')	77,440	CY	\$1.05	\$81,312
	4 Final grade all areas in Aspect B (96 acres x 0.5')	77,440	CY	\$0.50	\$38,720
	Miscellaneous Disturbed Areas				
С	1Replace topsoil on internal haul roads and main site entrance (3 acres x 0.5')	2,420	CY	\$1.05	\$2,541
	2 Replace topsoil on scale house and staging area (5 acres x 0.5')	4,030	CY	\$1.05	\$4,232
	3 Replace topsoil on stockpile area (5.5 acres x 0.5')	4,440	СҮ	\$1.05	\$4,662
	4 Backfill sediment pond area (1.9 acres x 20')	61,000	CY	\$3.5	\$213,500
	$5 \qquad \frac{\text{Replace topsoil on sediment pond area}}{(1.9 \text{ acres x } 0.5')}$	1,550	CY	\$1.05	\$1,628
	6 Scarify areas in Aspect C1 and C2	8	Acre	\$500	\$4,000
	7 Final grade all area in Aspect C (15.4 acres x 0.5')	12,430	CY	\$0.50	\$6,215
	Final Reclamation				
Disturbed	1 Seed all areas in Aspects A, B, and C	114.9	Ac	\$675	\$77,558
Acreage	2 Re-seed 20% of all areas in Aspects A, B, and C	23.0	Ac	\$675	\$15,525
Total Reclamatio	n Costs				\$2,198,916
Contractor Mobil	ization/Demobilization Costs (8%)			0.08	\$175,913
Overhead (18.5%)			0.185	\$406,800
Administration (5%)			0.05	\$109,946
Total Proposed	Financial Warrenty				\$2,891,575
Disturbed Acreag	e				114.9
Financial Warran	ty per Acre				\$25,166

Certified Letter Receipts and Structure Agreements

























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U.S. Postal Service CERTIFIED MAIL RECEIPT m (Domestic Mail Only; No Insurance Coverage Provided) -For delivery information visit our website at www.usps.com 5 LONGMONT, CO 80503 -7 гu 0197 Postage 35 \$2.75 5 -7 \$0.00 ORT **Certified Fee** п Postmark \$0.00 Return Receipt Fee (Endorsement Required) \$0.00 Here \$0.00 Restricted Delivery Fee (Endorsement Required) \$0.70 TTD 09/28/2017 Total Postage & Fees \$ \$6.80 Sent To 111 BOULDER COUNTY PARKS & Street, Apt. No.; OPEN SPACE or PO Box No. 5201 ST. VRAIN ROAD, BUILDING 1 LONGMONT, CO 80503 City, State, ZIP+4















Letter of Transmittal

- DATE: September 28, 2017
 - TO: BNSF Railway Company 2500 Lou Menk Drive Fort Worth, TX 76161-2828

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by BNSF Railway Company adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by BNSF Railway Company, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will like I

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1.	Railroad Lines and Associated Infrastructure
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

CERTIFICATION

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify thatBNFS Railway Co	mpany (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

NOTARY FOR STRUCTURE OWNER

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



Letter of Transmittal

- DATE: September 28, 2017
 - TO: Bonus Ditch Company Attn: Reggie Golden P.O. Box 54 Longmont, CO 80502
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Bonus Ditch Company adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Bonus Ditch Company, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Will

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Irrigation Ditch
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area:

CERTIFICATION

The Applicant,	Aggregate Industries - WCR, Inc.	(pri	int applicant/compar	ny name),
byJohn Conlin	(print representative's name), a	_{s_} Regional G	eneral Manager	(print
representative's t	itle), does hereby certify thatBonus Ditch Con	npany	(structure own	er) shall
be compensated f	for any damage from the proposed mining op	eration to the a	above listed structur	re(s)
located on or with	nin 200 feet of the proposed affected area des	cribed within	Exhibit A, of the Re	clamation
Permit Application	on for Irwin/Thomas Mine		(operation :	name),
File Number M-2	2016_054 .			

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

Applicant		Representative Name
Date		Title
STATE OF		
COUNTY OF) ss.)	
		me this day of, 20, by
	as	of

Notary Public

NOTARY FOR STRUCTURE OWNER

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



Letter of Transmittal

- DATE: September 28, 2017
 - TO: Boulder County Parks and Open Space Department 5201 St. Vrain Road, Building 1 Longmont, CO 80503

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803

WE TRANSMIT:	THE FOLLOWING:	FOR YOUR:
Attached	Originals	Use
Information Below	Copy of Letter	Approval
	Applications	Information
	Specifications	Review & Comment
	Other	

Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Boulder County Parks and Open Space Department adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Boulder County, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will while

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Boulder County Open Space fence and outbuildings
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area:

CERTIFICATION

The Applicant,	Aggregate Industries - WCR, Inc.	(print	applicant/compar	.ny name),
byJohn Conlin	(print representative's name),	asRegional Gen	eral Manager	(print
representative's t	itle), does hereby certify thatBoulder Cou	inty	(structure own	er) shall
be compensated f	for any damage from the proposed mining op	peration to the abo	ove listed structur	e(s)
located on or with	nin 200 feet of the proposed affected area de	scribed within Ex	hibit A, of the Re	eclamation
Permit Application	on for Irwin/Thomas Mine		(operation	name),
File Number M-2	2016-054 .			

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

Applicant		Representative Name
Date		Title
STATE OF		
COUNTY OF) ss.)	
		me this day of, 20, by
	as	of

Notary Public

NOTARY FOR STRUCTURE OWNER

Structure Owner	Name
Date	Title
STATE OF)	
COUNTY OF)	S.
The foregoing was acknowledge as	d before me this day of, 20, by
Notary Public	My Commission Expires:



Letter of Transmittal

- DATE: September 28, 2017
 - TO: Boulder County Transportation Department Attn: Mr. Mike Rogakis P.O. Box 471 Boulder, CO 80306

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Boulder County Transportation Department adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Boulder County, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1.	Boulder County Roads	
2.		
3.		
4.		
5.	(Please list additional structures on a separate page)	
The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
--------------------	--	---
byJohn Conlin	(print representative's name), a	s_Regional General Manager(print
representative's t	itle), does hereby certify thatBoulder Cour	nty (structure owner) shall
be compensated f	or any damage from the proposed mining ope	eration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area des	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	016-054 .	

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

Applicant		Representative Name
Date		Title
STATE OF		
COUNTY OF) ss.)	
		me this day of, 20, by
	as	of

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Colorado Department of Transportation Attn: Gloria Hice-Idler 10601 10th Street Greeley, Colorado 80634
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by the Colorado Department of Transportation adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by the Colorado Department of Transportation, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Wall

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	State Highway 119
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area:

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify thatColorado Departme	nt of Transportation (structure owner) shall
be compensated f	for any damage from the proposed mining oper	ation to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: CenturyLink Attn: Sam Banulus 3702 Automation Way, Suite 106 Fort Collins, CO 80525
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by CenturyLink adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by CenturyLink, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will Will

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(*a*), Rule 6.4.19(*a*), and C.R.S. § 34-32.5-115(4)(*e*) and with Hard Rock/Metal Mining Rule 6.3.12(*a*), Rule 6.4.20(*a*), and C.R.S. § 34-32-115(4)(*d*). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area: Fiber Optic Lines

2.	Overhead Service Lines
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Ir	IC.	(print applicant	/company name),
byJohn Conlin	(print representative'	s name), as_	Regional General Mana	ager (print
representative's t	itle), does hereby certify that	nturyLink	(structu	ure owner) shall
be compensated f	for any damage from the proposed r	nining opera	ation to the above listed	structure(s)
located on or with	hin 200 feet of the proposed affecte	d area descr	ribed within Exhibit A, o	f the Reclamation
Permit Application	on for Irwin/Thomas Mine		(op	eration name),
File Number M-2	2016_054			

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

Applicant		Representative Name
Date		Title
STATE OF)	
COUNTY OF) ss.)	
The foregoing was ack	nowledged before	me this day of, 20, by
		My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Left Hand Water District Attn: Darwin Williams P.O. Box 210 Niwot, CO 80544
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Left Hand Water District adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Left Hand Water District, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will When I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(*a*), Rule 6.4.19(*a*), and C.R.S. § 34-32.5-115(4)(*e*) and with Hard Rock/Metal Mining Rule 6.3.12(*a*), Rule 6.4.20(*a*), and C.R.S. § 34-32-115(4)(*d*). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Buried Water Line
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area:

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name
byJohn Conlin	(print representative's name), a	as_ Regional General Manager(prin
representative's t	itle), does hereby certify that	District (structure owner) shall
be compensated f	for any damage from the proposed mining ope	peration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area des	scribed within Exhibit A, of the Reclamatic
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant Representative Name		
Date	Title	
STATE OF)		
) ss. COUNTY OF)		
	d before me this day of, 20, by	
	My Commission Expires:	

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: City of Longmont Public Works and Natural Resources Department Attn: Dan Wolford
 7 South Sunset Street Longmont, CO 80501
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by the City of Longmont adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by the City of Longmont, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will lub /.

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

- Greenway concrete path and fences, culverts, bridges, benches and signs 1.
- Greenway irrigation system including lines and valvues 2.
- Buildings, fence, and structures associated with Waste Water Treatment Plant 3.
- Storm sewer ditch and pipeline
- 5. Sanitary sewer pipeline

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	orks and Natural Resources (structure owner) shall
be compensated f	or any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area descr	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: City of Longmont Public Works and Natural Resources Department Attn: David Bell
 7 South Sunset Street Longmont, CO 80501
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803

WE TRANSMIT:	THE FOLLOWING:	FOR YOUR:
Attached	Originals	Use
Information Below	Copy of Letter	Approval
	Applications	Information
	Specifications	Review & Comment
	Other	

Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by the City of Longmont adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by the City of Longmont, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will while.

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

- Greenway concrete path and fences, culverts, bridges, benches and signs 1.
- Greenway irrigation system including lines and valvues 2.
- Buildings, fence, and structures associated with Waste Water Treatment Plant 3.
- Storm sewer ditch and pipeline
- 5. Sanitary sewer pipeline

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	orks and Natural Resources (structure owner) shall
be compensated f	for any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		Representative Name	2
Date		Title	
STATE OF			
COUNTY OF) ss.)		
The foregoing was ack	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
COUNTY OF)	SS.
The foregoing was acknowledge as	ed before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Platte River Power Authority Attn: Gary Wittenberg 2000 East Horsetooth Road Fort Collins, Colorado 80525
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Platte River Power Authority adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Platte River Power Authority, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will When I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Overhead Transmission Lines
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area:

The Applicant, _	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), a	s_ Regional General Manager(print
representative's t	title), does hereby certify thatPlatte River Power	Authority (structure owner) shall
be compensated t	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or wit	hin 200 feet of the proposed affected area des	cribed within Exhibit A, of the Reclamation
Permit Application	on for _Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant	Representative Name
Date	Title
STATE OF)	
) COUNTY OF)	
	l before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) ss COUNTY OF)	5.
The foregoing was acknowledgedas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Public Service Company of Colorado Attn: Rick Grady 1123 W. 3rd Avenue Denver, Colorado 80223

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures owned by Public Service Company of Colorado adjacent to the project (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Public Service Company of Colorado, and Aggregate Industries does not anticipate any structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will la la la

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	of Colorado (structure owner) shall
be compensated f	for any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area descr	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant	Representative Name
Date	Title
STATE OF)	
) COUNTY OF)	
	l before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) ss COUNTY OF)	5.
The foregoing was acknowledgedas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: C&J Enterprises LLC 1451 Park Drive Longmont, CO 80538

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by C&J Enterprises LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by C&J Enterprises LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will like I.

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1.	Commercial building, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print ap	plicant/company name),
byJohn Conlin	(print representative's name), as	Regional Genera	al Manager (print
representative's t	itle), does hereby certify that C&J Enterpr	ises LLC	(structure owner) shall
be compensated t	for any damage from the proposed mining oper	ration to the above	listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	ribed within Exhib	oit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine		(operation name),
File Number M-2	2016-054		

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

Applicant	Representative Name
Date	Title
STATE OF)	
) COUNTY OF)	
	l before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) ss COUNTY OF)	5.
The foregoing was acknowledgedas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Clean Energy LLC PO Box 101960 Denver, CO 80250

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by Clean Energy LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Clean Energy LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

Signed: Will which a

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Commercial/Industrial buildings, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Commercial/Industrial buildings outbuildings fencing and other properties
The Applicant,	Aggregate Industries - WCR, Inc.		(print applicant/compan	ıy name),
byJohn Conlin	(print representative's name), as	Regiona	al General Manager	(print
representative's t	itle), does hereby certify that Clean Energy	gy LLC	(structure owne	r) shall
be compensated f	for any damage from the proposed mining ope	ration to t	he above listed structure	e(s)
located on or with	hin 200 feet of the proposed affected area des	cribed with	hin Exhibit A, of the Red	clamation
Permit Application	on for Irwin/Thomas Mine		(operation r	name),
File Number M-2	2016-054			

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Harvest Junction Village HOA 7100 E Belleview Avenue Suite 350 Denver, CO 80111

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by Harvest Junction Village HOA (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Harvest Junction Village HOA, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential development infrastructure including fencing and landscaping
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	sRegional General Manager(print
representative's t	itle), does hereby certify thatHarvest Juncti	ion Village HOA (structure owner) shall
be compensated t	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: KP Kauffman Company Inc c/o KE Andrews & CO 3615 S Huron Street, Suite 200 Englewood, CO 80110
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 1,000 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed:

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Outbuildings, silos, fencing and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant, _	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	title), does hereby certify that KP Kauffman	Company Inc (structure owner) shall
be compensated t	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or wit	hin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for_Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: North 119 Holdings LLC et al South Mill LLC et al 3031 State Highway 119 Longmont, CO 80504-9777
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by North 119 Holdings LLC and South Mill LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by North 119 Holdings LLC and South Mill LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Will ble Signed:

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Commercial/Industrial buildings, outbuildings, fencing and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Commercial/Industrial buildings outbuildings fencing and other properties

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
by John Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	LC and South Mill LLC (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: PCL Construction Resources (USA) Inc C/O Gary Basher 2000 S Colorado Blvd Suite 2-500 Denver, CO 80222
- FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by PCL Construction Resources (USA) Inc. (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by PCL Construction Resources (USA) Inc., and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Will ble Signed:

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

۱	Water treatment plant equipment and other properties
2	
3	
4	
5	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify thatPCL Construction	Resources (USA) Inc (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Longmont Quail Road LP 4100 Mississippi Avenue Suite 500 Glendale, CO 80246-3053

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by Longmont Quail Road LP (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Longmont Quail Road LP. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 500 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Will

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential development infrastructure including fencing and landscaping
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company	name),
byJohn Conlin	(print representative's name), as	Regional General Manager	_(print
representative's t	itle), does hereby certify that Longmont Q	Quail Road LP (structure owner)	shall
be compensated t	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Recla	amation
Permit Application	on for_Irwin/Thomas Mine	(operation nat	me),
File Number M-2	2016-054		

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: RLSJ Properties LLC PO Box 54 Longmont, CO 80502

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by RLSJ Properties LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by RLSJ Properties LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(*a*), Rule 6.4.19(*a*), and C.R.S. § 34-32.5-115(4)(*e*) and with Hard Rock/Metal Mining Rule 6.3.12(*a*), Rule 6.4.20(*a*), and C.R.S. § 34-32-115(4)(*d*). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Fencing and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant, _	Aggregate Industries - WCR, Inc.	(print ap	plicant/company name)
byJohn Conlin	(print representative's name), as	Regional Genera	al Manager(print
representative's	title), does hereby certify thatRLSJ Proper	ties LLC	(structure owner) shall
be compensated	for any damage from the proposed mining oper	ation to the above	listed structure(s)
located on or wit	hin 200 feet of the proposed affected area descr	ribed within Exhib	oit A, of the Reclamation
Permit Applicati	on for Irwin/Thomas Mine		(operation name),
File Number M-	2016_054_		

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: St. Vrain Valley School District RE-1J 395 S Pratt Pkwy Longmont, CO 80501-6436

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 1,000 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Fencing, irrigation structures, and other properties
2.	
3.	
4.	
5.	
21	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify thatSt. Vrain Valley So	chool District RE-1J (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Sugarmill Properties LLC 8601 Garland CT Arvada, CO 80005

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by Sugarmill Properties LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Sugarmill Properties LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Commercial/business buildings, fencing, and other properties
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The Applicant, _	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), a	s_ Regional General Manager(print
representative's t	title), does hereby certify that Sugarmill P	roperties LLC (structure owner) shall
be compensated t	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or wit	hin 200 feet of the proposed affected area des	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054.	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Watermark at Longmont CO LLC 901 Wabash Ave, Suite 300 Terre Haute, IN 47807

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by Watermark at Longmont CO LLC (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by Watermark at Longmont CO LLC, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential development infrastructure including fencing and landscaping	
2.		
3.		
4.		
5.	(Please list additional structures on a separate page)	
The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
--------------------	---	---
byJohn Conlin	(print representative's name), as	sRegional General Manager(print
representative's t	itle), does hereby certify that Watermark at L	ongmont CO LLC (structure owner) shall
be compensated f	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Dennis A and Deborah A Billings 11859 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that Dennis A and D	Deborah A Billings (structure owner) shall
be compensated f	for any damage from the proposed mining ope	eration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Jeff Burianek 11811 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant, _	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that Jeff Burianek	(structure owner) shall
be compensated	for any damage from the proposed mining oper	ation to the above listed structure(s)
located on or wit	hin 200 feet of the proposed affected area descr	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		Representative Name
Date		Title
STATE OF)	
COUNTY OF) ss.)	
The foregoing was ack	nowledged before	me this day of, 20, by
		My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Changing Landscapes Inc 9412 N 119th Street Longmont, CO 80503

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 400 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1.	Residential house with business, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applica	nt/company name),
byJohn Conlin	(print representative's name), a	s_ Regional General Ma	nager (print
representative's t	itle), does hereby certify that Changing L	andscapes Inc (strue	cture owner) shall
be compensated f	for any damage from the proposed mining op	eration to the above liste	d structure(s)
located on or with	nin 200 feet of the proposed affected area des	cribed within Exhibit A,	of the Reclamation
Permit Application	on for Irwin/Thomas Mine		operation name),
File Number M-2	2016_054_		

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Clifford B Cowan 9421 North 119th Street Longmont, CO 80501-8945

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant,	Aggregate Industries - WCR, Inc.	(print ap	plicant/compan	ıy name),
byJohn Conlin	(print representative's name), as	Regional Genera	al Manager	(print
representative's t	itle), does hereby certify that Clifford B Co	wan	(structure owne	er) shall
be compensated f	for any damage from the proposed mining oper	ation to the above	listed structure	e(s)
located on or with	hin 200 feet of the proposed affected area descr	ibed within Exhib	oit A, of the Re	clamation
Permit Application	on for Irwin/Thomas Mine		(operation r	name),
File Number M-2	2016-054			

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Dave's Carpet Care LLC 11705 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 600 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule $(6.4.20(a), and C.R.S. \$ (34-32-115(4)(d)). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1.	Residential house with business, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	
	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print ap	plicant/company name),
byJohn Conlin	(print representative's name), as	Regional Genera	al Manager (print
representative's t	itle), does hereby certify that Dave's Car	oet Care LLC	(structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above	e listed structure(s)
located on or with	hin 200 feet of the proposed affected area des	cribed within Exhi	bit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine		(operation name),
File Number M-2	2016-054		

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

Applicant		Representative Name
Date		Title
STATE OF)	
COUNTY OF) ss.)	
The foregoing was ack	nowledged before	me this day of, 20, by
		My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Lois L Dorman 14507 56th Avenue SE Everett, WA 98208-9385

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 500 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant, _	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that Lois L Dorma	an(structure owner) shall
be compensated t	for any damage from the proposed mining operation	ation to the above listed structure(s)
located on or wit	hin 200 feet of the proposed affected area descr	ibed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



DATE: September 28, 2017

TO: El Aguila LLC 2253 Santa Fe Drive Longmont, CO 80504

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 600 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that El Aguila LLC	C(structure owner) shall
be compensated f	or any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	016_054 .	

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

Applicant		Representative Name
Date		Title
STATE OF	X	
COUNTY OF) ss.)	
		me this day of, 20, by
	as	of

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Garvert Living Trust 706 Picket Ln Longmont, CO 80504

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 400 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties

The Applicant,	Aggregate Industries - WCR, Inc.	(print ap	plicant/company	y name),
byJohn Conlin	(print representative's name), as	Regional Genera	al Manager	(print
representative's t	itle), does hereby certify that Garvert Living	l Trust	(structure owne	r) shall
be compensated t	for any damage from the proposed mining opera	tion to the above	listed structure	(s)
located on or with	hin 200 feet of the proposed affected area descri	bed within Exhib	oit A, of the Rec	clamation
Permit Application	on for Irwin/Thomas Mine		(operation n	ame),
File Number M-2	2016-054			

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: David L and Carol J Gerke 11705 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 600 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The following structures are located on or within 200 feet of the proposed affected area: Residential house, outbuildings, fencing, and other properties
The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that David L and	Carol J Gerke (structure owner) shall
be compensated t	for any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Golden Farm LTD PO Box 54 Longmont, CO 80502

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you, and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will which a

Enclosure

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

	The following structures are located on or within 200 feet of the proposed affected area:
1.	Residential house, outbuildings, fencing, and other properties
2.	Irrigation related structures
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.		(print applicant/compar	ıy name),
byJohn Conlin	(print representative's name), as	Regiona	al General Manager	(print
representative's t	itle), does hereby certify that Golden Farm	ו LTD	(structure owned	er) shall
be compensated f	or any damage from the proposed mining open	ration to t	he above listed structure	e(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed witl	hin Exhibit A, of the Re	clamation
Permit Application	on for Irwin/Thomas Mine		(operation r	name),
File Number M-2	016_054 .			

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

Applicant		Representative Name
Date		Title
STATE OF	X	
COUNTY OF) ss.)	
		me this day of, 20, by
	as	of

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Paul D and Karen Sue Hartman 9412 N 119th Street Longmont, CO 80503

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 400 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that Paul D and Ka	ren Sue Hartman (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016_054_	

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

Applicant	Representative Name
Date	Title
STATE OF)	
COUNTY OF)	3.
	d before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Justin Heitmann 11831 Quail Road Longmont, CO 80501-8917

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print app	olicant/compan	ıy name),
byJohn Conlin	(print representative's name), as	Regional General	Manager	(print
representative's t	itle), does hereby certify that Justin Heitma	ann (structure owne	er) shall
be compensated t	for any damage from the proposed mining oper	ation to the above	listed structure	e(s)
located on or with	hin 200 feet of the proposed affected area descri	ribed within Exhib	it A, of the Re	clamation
Permit Application	on for Irwin/Thomas Mine		(operation r	name),
File Number M-2	2016-054			

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

Applicant		Representative Name
Date		Title
STATE OF)	
COUNTY OF) ss.)	
The foregoing was ack	nowledged before	me this day of, 20, by
		My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Jordan R Hill and Dwight K and Lee 11531 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 600 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	d Dwight K and Lee (structure owner) shall
be compensated f	for any damage from the proposed mining oper	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054.	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Sean and Nicole Mcleod 11725 Quail Road Longmont, CO 80501

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 500 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will Which I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print	applicant/compan	y name),
byJohn Conlin	(print representative's name),	asRegional Gen	eral Manager	(print
representative's t	itle), does hereby certify that Sean and N	Nicole Mcleod	(structure owne	r) shall
be compensated f	for any damage from the proposed mining op	eration to the abo	ove listed structure	(s)
located on or with	hin 200 feet of the proposed affected area de	scribed within Ex	hibit A, of the Rec	lamation
Permit Application	on for Irwin/Thomas Mine		(operation n	ame),
File Number M-2	2016-054.			

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Mark A Meloni and Dannah L Edwards 11553 Quail Road Longmont, CO 80501

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 500 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify thatMark A Meloni an	d Dannah L Edwards (structure owner) shall
be compensated f	for any damage from the proposed mining ope	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	cribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Joseph Plumley 9413 N 119th Street Longmont, CO 80501

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print app	licant/company na	me),
byJohn Conlin	(print representative's name), as	Regional General	Manager (p	orint
representative's t	itle), does hereby certify that Joseph Plum	ley (s	tructure owner) sh	all
be compensated t	for any damage from the proposed mining oper	ation to the above 1	isted structure(s)	
located on or with	hin 200 feet of the proposed affected area descri	ribed within Exhibi	t A, of the Reclama	ation
Permit Application	on for Irwin/Thomas Mine		_(operation name)),
File Number M-2	2016-054			

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

Applicant		Representative Name
Date		Title
STATE OF)	
COUNTY OF) ss.)	
The foregoing was ack	nowledged before	me this day of, 20, by
		My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Ronald L Sr and Carol S Schmidt 11617 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 600 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that Ronald L Sr and	d Carol S Schmidt _(structure owner) shall
be compensated f	for any damage from the proposed mining open	ration to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area desc	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054.	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF	(
COUNTY OF) ss.)		
The foregoing was ackr	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) si COUNTY OF)	S.
The foregoing was acknowledgeas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Kathryn D Smith & Tammy Gay Richardson 11791 Quail Road Longmont, CO 80501

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 300 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print représentative s name); as	Regional General Manager (print
representative's t	itle), does hereby certify that Kathryn D Smith & Ta	ammy Gay Richardson (structure owner) shall
be compensated f	or any damage from the proposed mining oper	ation to the above listed structure(s)
located on or with	nin 200 feet of the proposed affected area descr	ribed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	016_054_	

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

Applicant	Representative Name
Date	Title
STATE OF)	
) COUNTY OF)	
	l before me this day of, 20, by
	My Commission Expires:

Notary Public

Structure Owner	Name
Date	Title
STATE OF)	
) ss COUNTY OF)	5.
The foregoing was acknowledgedas	d before me this day of, 20, by
Notary Public	My Commission Expires:



- DATE: September 28, 2017
 - TO: Jerome P and Jacqueline E Throckmorton 11767 Quail Road Longmont, CO 80501-8958

FROM: Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, Colorado 80522 (970) 227-2803



Remarks:

Aggregate Industries – WCR, Inc. is in the process of obtaining a Colorado Division of Reclamation, Mining and Safety (DRMS) permit for the mining of aggregate materials in an area of Boulder County (see Vicinity Map) that is being annexed into the City of Longmont. The mining will include excavation to maximum depths of about 25 feet below the ground surface and reclamation will involve backfilling, grading and revegetation to create stable slopes for general agriculture.

As part of the DRMS permitting process, Aggregate Industries has identified permanent man-made structures adjacent to the project and owned by you (see Pre-Mining/Mining Plan Map). Mine planning has established appropriate setbacks from mining excavations to protect the integrity of adjacent structures, including those owned by you. Although the permit boundary is within 200 feet of your property, the planned mining excavations will be over 400 feet from your property and Aggregate Industries does not anticipate any property or structure damages. However, DRMS requires that Aggregate Industries offer a Structure Agreement for your consideration. A typical agreement is attached.

If you are interested in the structure agreement, please contact me for further details. Please call me at (970) 227-2803 if you have any questions or need additional information.

Signed: Will While I

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation may adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) 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; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

1.	Residential house, outbuildings, fencing, and other properties
2.	
3.	
4.	
5.	(Please list additional structures on a separate page)

The Applicant,	Aggregate Industries - WCR, Inc.	(print applicant/company name),
byJohn Conlin	(print representative's name), as	Regional General Manager (print
representative's t	itle), does hereby certify that	eline E Throckmorton (structure owner) shall
be compensated f	for any damage from the proposed mining oper	ation to the above listed structure(s)
located on or with	hin 200 feet of the proposed affected area descr	ibed within Exhibit A, of the Reclamation
Permit Application	on for Irwin/Thomas Mine	(operation name),
File Number M-2	2016-054.	

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

Applicant		_Representative Name	2
Date		Title	
STATE OF			
COUNTY OF) ss.)		
The foregoing was ack	nowledged before me thi		, 20, by
	as	of	

Structure Owner	Name
Date	Title
STATE OF)	
) ss COUNTY OF)	5.
The foregoing was acknowledgedas	d before me this day of, 20, by
Notary Public	My Commission Expires: