



# Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Matt Mead, Governor

Todd Parfitt, Director

April 17, 2013

Brian Good  
Good Mining Co. LLC  
3796 Lane 32 1/2  
Greybull, WY 82426

**RE: Annual Report for Small Mining Permit No. 624s**

Dear Mr. Good:

Your Annual Report for Small Mining Permit No. 624s is due on or before June 27, 2013. The time period covered by your Annual Report is the 12 month period ending no more than 60 days prior to this year's due date. Please specify the exact dates covered by your report. This report is required by W.S. 35-11-411 of the Wyoming Environmental Quality Act.

In order to assist you in completing your report, we are enclosing a copy of our Required Annual Report Information for Small Operations. Please fill out the form completely, answering all questions. The form is also available on the LQD web site: <http://deq.state.wy.us/lqd.htm>

Please send us two copies of the annual report -- including any maps -- so we can send one to Cheyenne. If any federal surface or mineral ownership is included within the permit area, one copy of the Annual Report should also be sent to the appropriate Bureau of Land Management Field Office for your area.

After receipt of your report, we will contact you in order to arrange an inspection as required by W. S. 35-11-411(c). Our inspection report will be attached to your annual report and a copy made available to you.

If you should have any questions regarding this report, please contact this office.

Sincerely,

Mark Moxley  
District II Supervisor, Land Quality Division

MM:lb  
Encl: Annual Report for Small Mining Permits

LQD

APR 19 2013

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# Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.



Matt Mead,  
Governor

Todd Parfitt,  
Director

June 14, 2013

Mr. Brian Good  
3796 Lane 32½  
Greybull, WY 82426

LQD

JUN 17 2013

RE: **Permit 624(s), Mine Plan Revision Request**

RECEIVED

Dear Mr. Good:

On May 7, 2013 the Wyoming Department of Environmental Quality / Land Quality Division (WyDEQ/LQD) Lander Field Office received your Mine Plan Revision request for the west side of the haulroad that bisects the permit area. I apologize for my delayed response (though well within statutory time frame requirements) compared to my typical response time, but I was out of the office for two weeks during this interim period. I have reviewed my comments from the October 2012 Inspection Report and on page 3, I make the conclusion statement "...if the choice is to mine the east side of Bear Creek and/or west of the haulroad, I will require the permit be converted from a Small mine to a Large mine in addition to a revised Mine Plan." For the conversion, a Form 1 and a revised Mine Plan will be required; I am not asking for additional baseline material, though I would like to have photos of the vegetation conditions that exist at both locations also on file. The conversion process will require Public Notice. There are no fees with the conversion.

In addition, I noted that the supplied Mine Plan Revision map identifies the permitted disturbance boundary as 108.8 acres. This statement is incorrect; the permitted disturbance boundary is 100 acres. In vicinity of Cuts 18 – 23, the disturbance boundary is shown to farther north than permitted. During the conversion, the disturbance area boundary can be increased.

If you need assistance in putting things together or have any questions, please contact me.

Sincerely,

Brian R. Wood  
District II Hydrologist

cc **WyDEQ/LQD Cheyenne Office – Permit 624(s) Correspondence File**  
Mark Moxley > WyDEQ/LQD Lander Office Permit 624(s) Correspondence File  
Emerson Scott, ECS, LLC., 371 Coffeen Ave., Sheridan, WY, 82801  
Brian Wood, Chron File

Do not make corrections to this form after printing. Forms bearing strikeouts, ink changes, etc will not be accepted.

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
LAND QUALITY DIVISION

REQUIRED ANNUAL REPORT INFORMATION  
FOR SMALL MINING PERMITS

1. Name of Permittee: Brian Good  
Mailing Address: 3796 Lane 32 1/2 ; Greybull WY , 82426  
Telephone Number: 307 765 9245 Fax Number: 307 765 2874
2. Permit Number: 624(s)  
Permit Issue Date: August 17, 2010  
Total Permit Area (acres): 235  
Name of Surface Owner: Brian and Danae Good
3. Location of the mining operation: Section 1 & 2 , T. 53 N., R. 93 W.,  
in BigHorn County
4. Time period covered by this report: From April 24, 2012 through May 1, 2013 .  
(The reporting period begins on the month and day of permit issuance in the year reported.  
The end date of the reporting period is twelve months after the anniversary date.)
5. The volume of **topsoil** which has been stockpiled during the time period in No. 4 above  
is 18,763 yards. The total volume of **topsoil** which has been stockpiled since mining  
began (including volume stockpiled during the time period covered by this report)  
is 60,079 yards.
6. The volume of **overburden** which has been stockpiled, for use in reclamation, during the  
time period in No. 4 above is -153,686 yards. The total volume of **overburden** which  
has been stockpiled, for use in reclamation, since mining began (including volume  
stockpiled during the time period covered by this report) is 458,630 yards.
7. The quantity of **mineral or material** which was mined during the time period in No. 4  
above is 242,576 tons. The total quantity of **mineral or material** that has been mined,  
since mining began (including quantity mined during the time period covered by this report)  
is 647,499  
tons.
8. The number of acres newly disturbed during the time period in No. 4 above is 12.38  
\_. The total number of acres (including acres disturbed during the time period covered by  
this report) disturbed since mining began is 68.66.
9. The number of acres of disturbed land that were backfilled or graded and contoured during  
the time period in No. 4 above is 9.87 .
10. The number of acres of disturbed land that had topsoil applied during the time period in No.  
4 above is 8.2.



624(s)



11. On those lands topsoiled (No. 11 above), the average thickness of the topsoil that has been applied is 24 inches.
12. The number of acres that were seeded during the time period in No. 4 above is 0.
13. On those lands seeded (No. 13 above), please state
- a. the date(s) of seeding was 2011 ;
  - b. the plant species that were seeded were Crested Wheat Grass ;
  - c. the rate the seed was applied was (pounds/acre) 22 ;
  - d. the seed was applied by the following method(s) Broadcast ;
  - e. the type of fertilizer applied was n/a ;
  - f. the rate the fertilizer was applied was (pounds/acre) n/a ;
  - g. the fertilizer was applied by the following method n/a ;
  - h. the type of mulch applied was n/a ;
  - f. the rate the mulch was applied was (pounds/acre) n/a ;
  - g. the mulch was applied by the following method n/a
14. The total number of acres reclaimed (graded, topsoiled and seeded) since mining began (including the acres reclaimed during the time period covered by this report) is 21.87.
15. Describe any facilities (e.g., roads, ponds, buildings, ditches, disposal sites, etc.) constructed during the report period.  
None for 2013
16. Describe water usage and/or water discharge, including quantities. The DEQ-Water Quality Division NPDES Permit Number, if applicable, is \_\_\_\_\_.  
None
17. Describe the mining and reclamation activities planned for the next reporting period.  
Continuing Mining Blocks 24-31 backfilling earlier mined areas. Grading will be continous and topsoil will be applied after product stockpiles are removed or moved and final contouring. Seeding will occur during the appropriate seasons following final contouring and topsoil replacement. Topsoil placement is part of stripping, thus no double handling or adding to existing topsoil stockpiles is planned.
18. The number of acres that are planned to be newly affected by mining activities in the next reporting period are 10.
19. The number of acres that are planned be graded and contoured in the next reporting period are 10.
20. The number of acres that are planned to be topsoiled and seeded in the next reporting period are 17.
21. Please attach a map or maps clearly showing the following information:
- a. Permit area boundary
  - b. Title block that includes the




1. Name and Address of Permittee (see No. 1 above)
  2. Annual Report Time Period (see No. 4 above)
  3. Permit Number (see No. 2 above)
  4. Location of mine by section, township, and range (see No. 3 above)
- c. North Arrow, scale, contour interval, date
  - d. Legend showing and identifying all map symbols
  - e. Location and area of the newly disturbed lands (see No. 8 above)
  - f. Location and area of all disturbed lands since mining began (see No. 8 above)
  - g. Location and area of lands which were graded and contoured (see No. 10 above) during the report period
  - h. Location and area of lands that were topsoiled (see No. 11 above) during the report period
  - i. Location and area of lands that were seeded (see No. 13 above) during the report period
  - j. Location and area of all reclaimed lands (see No. 15 above) with the year in which each area was reclaimed (seeded) indicated for each area.
  - k. Location of newly constructed facilities (see No. 16 above)

Please submit maps in duplicate for state or private land and in triplicate for federal land. An enlargement of a portion of a USGS 7.5 minute topographic map with a scale of 1 inch equals 200 to 400 feet is preferred. If another type of map is used, section corners and section lines must be included on the map.

22. Please attach an itemized cost estimate for reclamation of the permit as required by W.S. §35-11-417(c)(ii). The cost estimate should be itemized to reflect the costs of reclaiming all affected lands, including buildings and roads, and those lands to be newly affected during the next report period. All affected lands require bonding until bond release is approved by the LQD.
23. Please use additional sheets as necessary. Return the completed report to:

Land Quality Division  
(122 W. 25th St., Herschler Bldg., 3W, Cheyenne, WY 82002)

**REPORT PREPARED BY**

  
\_\_\_\_\_  
Signature

Date: June 28, 2013

Name and Title (printed or typed): Brian Good, Owner

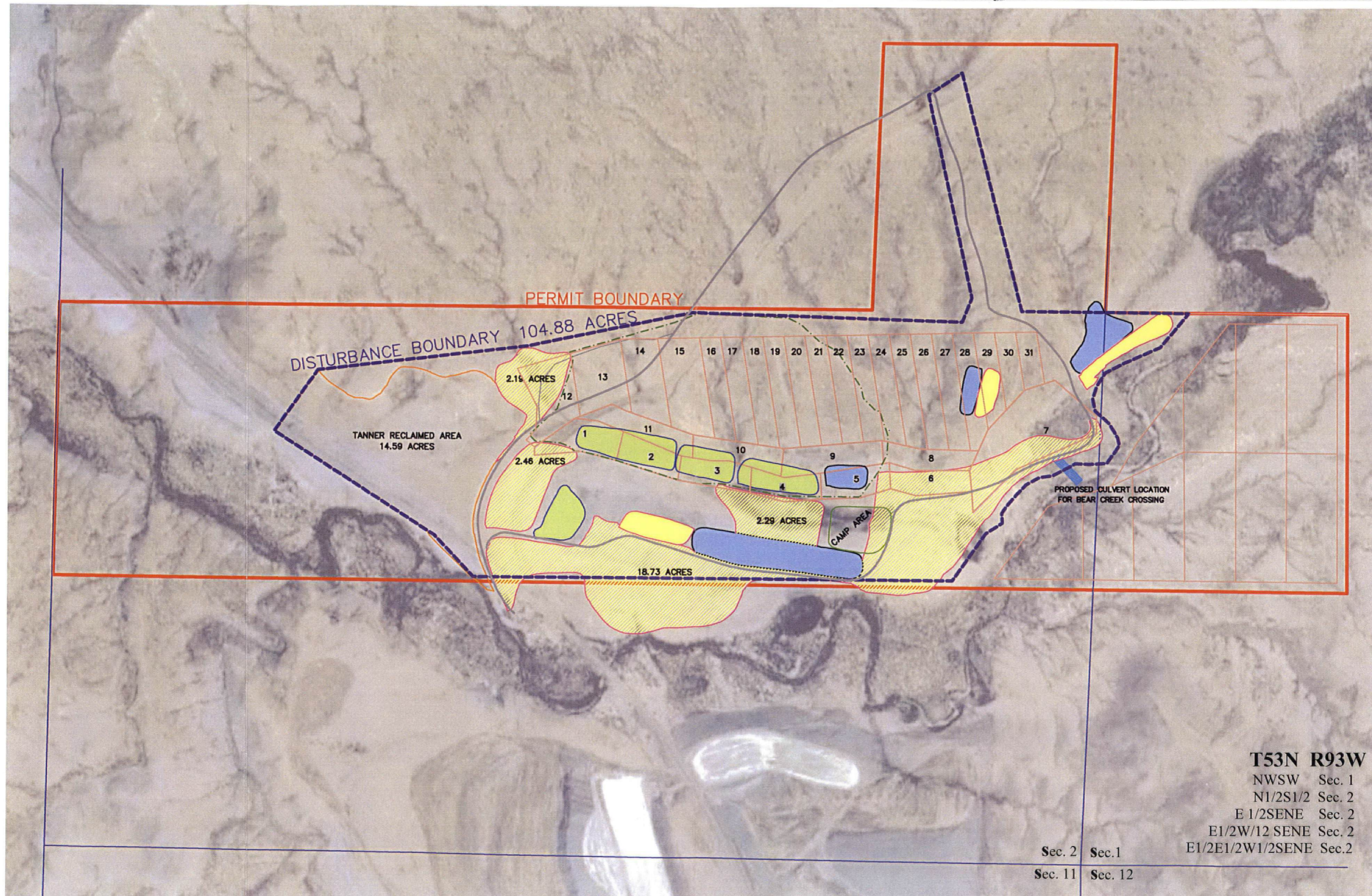


Reclamation Bond Estimate for 2013 – 2014

Backfill:	$\$0.58/\text{CY} \times 110,000 = \$43,750.00$	Typical mine block
Regrade:	$\$79.80/\text{Acre} \times 6 = \$478.80$	Approximately 6 Acres currently being mined
Topsoil Replacement:	$\$1.05/\text{CY} \times 35,493 = \$37,268.00$	Approximately 17 Acres
Seeding	$\$300.00/\text{Acre} \times 56 = \$16,800.00$	Total Disturbed Area
Retainer	$\$300.00/\text{Acre} \times 14 = \$4,200.00$	Currently Seeded Area
	Subtotal	\$122,546.80
	Contingency 20%	\$24,509.36
Total Bond Estimate		\$147,056.16
Existing Bond		\$148,000







**LEGEND:**

CURRENT MINING AREA	MINE ROAD
MINE BLOCKS	TS PILE
DISTURBANCE BOUNDARY	TS SPREAD
PERMIT BOUNDARY	SUB SOIL PILE
	MINERAL STOCKPILE

**FIELD SURVEY CONDITIONS AS OF 06/22/2012**

- BLOCKS 1-14: BACKFILLED
- BLOCKS 15: CURRENTLY BEING BACKFILLED
- BLOCK 16: TOP SOIL OFF & PRESENTLY STRIPPING
- BLOCKS 17-31: NEXT TO MINE

**T53N R93W**  
 NWSW Sec. 1  
 N1/2S1/2 Sec. 2  
 E 1/2SENE Sec. 2  
 E1/2W/12 SENE Sec. 2  
 E1/2E1/2W1/2SENE Sec. 2

Sec. 2 Sec. 1  
 Sec. 11 Sec. 12

**Environmental & Civil Solutions, LLC**  
 1658 S. Sheridan Ave.  
 Sheridan, WY 82801  
 Phone: 307-675-1919

**GOOD MINING COMPANY, LLC**  
 BRIAN J. & DANAE G. GOOD  
 3796 LANE 32-1/2  
 GREYBULL, WY 82426

**BRIAN GOOD PERMIT #624(S)**  
 MINE PLAN MAP - MP1  
 BIG HORN COUNTY, WYOMING  
 Township 53N, Range 93W  
 Date Drawn: 08.26.12 Scale: 1"=500'  
 Project No. 100022 File Name: 100022\_BEAR\_CREEK\_MAP PAGE 1/1

REV	DATE	BY	DESCRIPTION
1	08.01.11	ALM/ENS	ADD PERMIT/DIST. BNDRY & CHANGES PER DEQ
2	08.11.11	ALM/ENS	CHANGES PER DEQ
3	08.29.11	ALM/ENS	CHANGES PER DEQ
4	10.03.11	ALM/ENS	NEW MAP PER DEQ FIELD SURVEY ON 06/14/2011
5	02.14.12	ALM/ENS	NEW MAP PER DEQ
6	08.26.12	ALM/ENS	FIELD SURVEY ON 01/25/2012
		ALM/ENS	NEW MAP PER SITE SURVEY



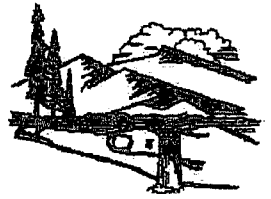
DEQ 5-007  
 624(S)





# Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.



Matthew H. Mead, Governor

Todd Parfitt, Director

SEPTEMBER 30, 2013

**CERTIFIED RETURN MAIL RECEIPT REQUESTED # 7012 2210 0001 4162 2928**

Mr. Brian (Pab) Good  
3796 Lane 32½  
Greybull, WY 82426

**RE: Bond Amount for Permit No. 624(s) n\k\ a SP 624**

Dear Mr. Good:

The information presented in the 2012 - 2013 Annual Report for SP 624 has been reviewed by the Wyoming Department of Environmental Quality / Land Quality Division (WDEQ/LQD), District II staff. The Annual Inspection of the site was conducted on August 26, 2013. In accordance with W.S. §35-11-411(d), the bond amount is set at \$165,000.00, which represents a \$17,000.00 increase over the existing bond. Please contact Ms. Deanna Hill, WyDEQ/LQD Bonding Analyst, at (307) 777-7756 with any questions you may have regarding the bonding of your operation. All bonds should be submitted to the WyDEQ/LQD within forty-five (45) days of your receipt of this letter, care of Ms. Deanna Hill.

*Please be advised if submitting a surety bond it must be submitted on one sheet, back-to-back. In addition, the original, signed certification of signatory authority for a principal must contain sufficient indicia of proof of such authority. In many cases, this will be the relevant portions of by-laws (for example, the first page showing whose by-laws they are, the page or pages addressing signatory authority and the last page). In other cases, such authority is apparent on the face of the certification itself.*

This bond amount is based solely on an estimate of the cost of the State of Wyoming performing reclamation in the event of bond forfeiture. If this estimate proves to be less than the amount required, the WyDEQ will bring suit to recover the additional cost as allowed under W.S. §35-11-422.

Should you have any questions, please contact Tanya King, WDEQ/LQD District II Supervisor, at the Lander Field Office at (307) 332-3047.

Sincerely

Nancy Nuttbrock  
Deputy Director, Department of Environmental Quality  
Administrator, Land Quality Division

NN:TK:BW:DH:jm

cc: Deanna Hill – WyDEQ/LQD Cheyenne  
Brian Wood – WyDEQ/LQD Lander

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7752 FAX 777-5973
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DEQ 5 - 008





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Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

Sent To **Mr. Brian (Pab) Good**

Street, Apt. No.;  
or PO Box No. **3796 Lane 32½**

City, State, ZIP+4 **Greybull, WY 82426**

PS Form 3800, August 2006 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mail piece, or on the front if space permits.

1. Article Addressed to:

**Mr. Brian (Pab) Good**  
**3796 Lane 32½**  
**Greybull, WY 82426**

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee

B. Received by (Printed Name) **Brian Good**

C. Date of Delivery **10-3-13**

D. Is delivery address different from item 1?  Yes  
 No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number (Transfer from service label) **7012 2210 0001 4162 2928**

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

OCT 04 2013  
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Jm  
 DB-SP1624



# Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Matt Mead,  
Governor

Todd Parfitt,  
Director

September 4, 2013

Mr. Brian Good  
3796 Lane 32½  
Greybull, WY 82426

*KL  
8-26-13*

**RE: Permit 624(s) and Permit 533 Annual Inspections**

Dear Mr. Good:

Enclosed please find my Report of the inspections that were conducted on *August* September 26, 2013.

Please review the contents of the enclosed reports carefully and if you have any questions about its contents or if you find something in error, please contact me.

Sincerely,

Brian R. Wood  
District II Hydrologist

w/ enclosures – Permit 624s and 533 Inspection Reports

cc **WyDEQ/LQD Cheyenne Office – Permit 624(s)** and 533 Inspection Files  
Tanya King > WyDEQ/LQD Lander Office Permit 624(s) and 533 Inspection Files  
Shawn Gustafson, ECS, LLC., 371 Coffeen Ave., Sheridan, WY, 82801  
Brian Wood, Chron File

LQD

SEP - 6 2013

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**Wyoming Department of Environmental Quality – Land Quality Division  
Annual Inspection Report – August 2013**

**Operation:** Good Mining Company (Brian Good), Lower Bear Creek, Permit 624(s)  
**Prepared by:** Brian R. Wood, WyDEQ/LQD District II Hydrologist  
**Inspection Date:** August 26, 2013                      **Report Date:** September 4, 2013  
**Participants:** Brian Wood and Tanya King, WyDEQ/LQD District II  
Brian (Pab) Good, Good Mining Company  
Shawn Gustafson, ESC, LLC

GENERAL

Brian Good is the permittee, but all onsite operations are being conducted by L.D. Anderson, Inc. (Anderson) of Shell, WY under License 624-L4. The Annual Report due date is June 27, 2013 and the Annual Report was received on July 5, 2013. The Annual Report was reviewed and the following comments are generated as a result:

1. Item #13b requests the operator to state the species planted to which the response was *Crested Wheatgrass*. The seed mix agreed upon had several other species that included Gardner Saltbush, Bottlebrush, Russian Wildrye, and several others. Please clarify if only Crested Wheatgrass planted and if not, identify the complete seed mix utilized.
2. The Annual Report Map illustrates several potential mine blocks on the east side of Bear Creek and west of the haulroad that bisects the permit area. The Annual Report is not a permitting mechanism and these potential activities are not part of the approved plan. Before any of this activity can take place, I am requiring that Permit 624 be converted from a Small Mine to a Large Mine and the submittal and approval of a Mine Plan revision. These requirements were identified in last year's Annual Report letter, my inspection report dated October 12, 2012, and my letter of June 14, 2013.
3. A Reclamation Performance Bond estimate was included with the Annual Report however, the costs provided reflect those of an outdated version of Guideline 12. A bond estimate was generated based on the information provided in the Annual Report:

Backfill: 110,000 yd<sup>3</sup> @ \$0.72/ yd<sup>3</sup> = \$79,200.00  
Regrade: 24.8 ac @ \$93.42/ac = \$2,300.00  
Topsoil/Subsoil Replacement: 35,500 yd<sup>3</sup> @ \$1.08/ yd<sup>3</sup> = \$38,340.00  
Seed: 32.2 ac @ \$350.00/ac = \$11,270.00  
Retainer: 14 ac @ \$300.00/ac = \$4,200.00  
Subtotal = \$135,310.00  
Contingency Fee = \$29,362.00  
**Total Rounded Bond Estimate = \$165,000.00 > \$17,000.00 bond increase**

LQD

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Specific to Comment #2 above, a discussion was held onsite with Mr. Good and his consultant, Mr. Gustafson informing them of the Conversion requirements. These include:

LQD  
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1. Form 1;
2. Revised Mine Plan;
3. Revised Reclamation Plan;
4. Photographs of the two vegetation community types that would be affected by the proposed mining;
5. A Design for the proposed Bear Creek Crossing capable of passing the 10-year event; and,
6. Filing for an Army Corps of Engineers (ACOE) Nationwide Permit.

Item 6 is requested because Bear Creek is tributary to the Bighorn River, which I assume is considered a navigable waterway. Guidance put out by the US EPA and ACOE regarding the Rapanos Decision indicates "the agencies will assert jurisdiction over non-navigable tributaries of traditional navigable waters that are relatively permanent where the tributaries typically flow year-round or have continuous flow at least seasonally (e.g., typically three months)." Bear Creek appears to meet these criteria though I am not certain whether the ACOE would or would not assert jurisdiction in this case. Thus, rather than waiting for the ACOE to render a decision on jurisdictionality, it was recommended to file for coverage under the Section 404 Nationwide Permitting system. The ACOE should be contacted to determine the appropriate Nationwide Permit, but I would assume coverage would either be granted under Nationwide 14 or 44.

INSPECTION

ESC surveyed the disturbance in June 2012 and has placed stakes that denote the Permit Area Boundary and Disturbance Boundary as shown on the revised approved Mine Plan Map. ESC identified the existing site conditions on June 20, 2013. Mine Blocks 21 – 23 were being actively mined with overburden being removed from Mine Blocks 24 – 26. Mine operations are in place to selectively handle material and as a result a significant amount of subsoil / suitable material has been and continues to be salvaged. With an abundance of suitable material available, L.D. Anderson (operator) and Mr. Good have been able to reclaim substantial portion of the prelaw spoil along the west edge of the Permit Area.

During the report period approximately 12½ acres were disturbed, approximately 10 acres were backfilled and graded, and approximately eight acres were topsoiled. No seeding took place during the report period. A portion of the 2011 and 2012 seeded areas were inspected and aside from Halogeton and Russian Thistle little vegetation was observed. The only permanent vegetation species noted was Gardner Saltbush, but its presence was sporadic (see **Photos 1 and 2**).

At the time of the inspection, Anderson was moving overburden using a trackhoe and articulated trucks. A D10 dozer was being used to rip the overburden in places where it was extremely hard. See **Photo 3** No issues were noted with material separation or sediment control from disturbed areas. Topsoil and subsoil piles that were not active were signed. **Photo 4** shows the general area where the proposed Bear Creek crossing would be constructed to access reserves on the east side of the creek. The plan to mine this area is to be forthcoming.

SUMMARY

The site was observed to be in good condition. Last year's annual inspection identified an issue with a small drainage that was constructed just west of the haulroad. Problems discussed involved channel gradient which will become a moot point since a decision has been made to mine west of the haulroad. The WyDEQ/LQD is awaiting the submittal of a Large Mine Conversion and revised Mine and Reclamation Plans that will address these activities. Unfortunately given the general absence of precipitation in the Bighorn Basin over the past two years has limited revegetation success. It is possible that that a viable seed source still exists. However, if nothing appears during the 2014 growing season in all likelihood the areas will need to be reseeded. No violations were noted as a result of this inspection.





**Photo 1 (top)** looks generally south across some reclaimed lands along the eastern edge of the existing activity. The photo documents that a minimum of two feet of cover soil has been placed over the regraded spoil. **Photo 2 (bottom)** looks east across the area of prelaw spoil that was topsoiled at southern edge of the operation. As shown there is little perennial vegetation established. A portion of the topsoiled area is outside the permit area boundary and involves federal land. Mr. Good is currently in discussions with the Bureau of Land Management regarding this activity.







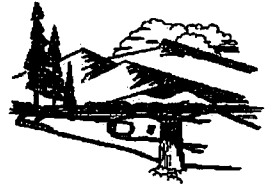
**Photo 3 (top)** looks generally west and shows the current pit operations. **Photo 4 (bottom)** looks east and shows the proposed location of the Bear Creek crossing and also provides some perspective of the vegetative condition of a portion of the potential mine area located east of Bear Creek.







# Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Matt Mead, Governor

Todd Parfitt, Director

December 24, 2013

Mr. Brian Good  
3796 Lane 321/2  
Greybull, WY 82426

RE: Summary of December 19, 2013 meeting in Cheyenne  
Permits SP 624 and PT 533

LWD  
DEC 27 2013  
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Dear Mr. Good,

This letter is to summarize the items discussed in our meeting in Cheyenne on December 19, 2013. Present at the meeting were Mr. Todd Parfitt, Director Wyoming DEQ, Ms. Nancy Nuttbrock, Deputy Directory Wyoming DEQ and Land Quality Division Administrator, Ms. Tanya King, LQD District 2 Supervisor, Mr. Brian Wood, LQD District 2 Hydrologist, Mr. Brian (Pab) Good and daughter Ms. Lacey Good. Mr. Jeremiah Rieman, Natural Resource Policy Advisor to the Governor, joined us after the meeting was in progress.

The purpose of the meeting was to describe exactly what is required to obtain approval to mine at the Upper Bear Creek Mine (PT 533) and to approve an Amendment with Mine and Reclamation Plan revisions for the Lower Bear Creek Mine (SP 624) such that mining may continue without disruption.

### Lower Bear Creek Mine SP 624

In order to avoid cessation in mining due to permitting requirements, it was decided that a combination of two permitting actions would expedite the process:

1. A Non-Significant Revision (NSR) to allow mining of Block 1A (aka Block 32) on the west side of the road, and
2. An Amendment, requiring public notice, to add the area east of Bear Creek into the permit, allow re-mining of the area west of the road, and convert the small mine to a regular mine permit.

The NSR (item 1. Above) required submittal of a map showing Block 1A and approval of additional bonding in the amount of \$17,000. The map has since been submitted. Approval will be granted when the bond is secured. Please contact Deanna Hill at (307) 777-6910 if you have questions with the bond.

The Amendment (item 2. Above) required a package containing a Form 1, a revised Mine Plan, a revised Reclamation Plan, photographs of the vegetation community types to be affected, a design for the Bear Creek Crossing, and Filing for an Army Corps of Engineers Nationwide Permit. The package was received on the date of the meeting. Mr. Brian Wood worked with Mr. Shawn Gustafson of Environmental & Civil Solutions, LLC, to make the appropriate changes to the Amendment Package such that it has been deemed complete. Public notice was authorized on December 21, 2013.

Lander Field Office • 510 Meadowview Drive • Lander, WY 82520 • <http://deq.state.wy.us>

ABANDONED MINES  
(307) 332-5085  
FAX 332-7726

AIR QUALITY  
(307) 332-6755  
FAX 332-7726

LAND QUALITY  
(307) 332-3047  
FAX 332-7726

SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY - 015  
(307) 332-3144  
FAX 332-7726



The public notice period is four (4) weeks followed by a 30 day comment period. If there are no comments, the Amendment could be approved at that time. If there are comments requesting a contested case hearing, the hearing would occur within 20 days following the comment period, the Environmental Quality Council would have up to 60 days to provide a written decision, and LQD would have an additional 15 days to approve or deny the permit based on the Council's directive. Therefore the soonest the permitting action could be approved would be around the first of March 2014. If contested, approval could be delayed until late June 2014.

**Upper Bear Creek Mine PT 533**

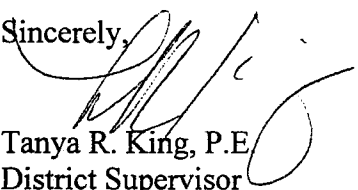
LQD has reviewed several versions of a previously submitted amendment package for Permit PT 533. This package was to include an additional 20 acres owned by Mr. Good, but not already approved in PT 533. During the meeting, Mr. Good indicated that the 20 acres would not be amended into the permit, mining would occur only in areas previously disturbed by Black Hill Bentonite, thus no further mining to the south would occur. Based on the discussion, the following are still required before mining can commence at the Upper Bear Creek Mine:

1. Secure additional bonding in the amount of \$40,000
2. Form 11 adding patented land from M-I into the permit for the access road and native lands disturbed for which the Notice of Violation was written
3. Proof of access through BLM
4. Revised Mine Plan with Map
5. Revised Reclamation Plan with Map
6. Baseline environmental information Appendix D materials.

The information required by items 2, 4, 5, and 6 above are detailed in Mark Moxley's letter to Good Mining Company, dated April 5, 2013. As with the SP 624 Amendment, D2 staff are willing to work with Mr. Good and his consultant to facilitate completion of the package.

If you have any questions, please feel free to call me at (307) 332-3047.

Sincerely,



Tanya R. King, P.E.  
District Supervisor  
Land Quality Division  
District 2, Lander Office

xc: Cheyenne DEQ/LQD - TFN 5 2/268, TFN 6 5/047  
Lander DEQ/LQD - TFN 5 2/268, TFN 6 5/047  
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