

C/025/005 Incoming ✓  
#5442



**Alton Coal Development, LLC**

Florida Extension Office  
6602 Ilex Circle  
Naples, Florida 34109  
Phone (239) 825-2332

April 14, 2017

Daron R. Haddock  
Coal Program Manager  
Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RECEIVED

MAY 15 2017

DIV. OF OIL, GAS & MINING

Subject: **Redesign Pit 10 Sump, Alton Coal Development, LLC, Coal Hollow Mine, Kane County, Utah, C/025/0005**

Dear Mr. Haddock,

Alton Coal Development, LLC (ACD) is submitting the attached update for Drawing 5-3C. The northern highwall is failing into the current sump so ACD needs to re-dig the sump to maintain specification capacity.

Changes to the MRP associated with this amendment have been uploaded to the DOGM's server for review. Upon approval, 2 (two) clean hard copies of the certified drawing for insertion into the MRP will be submitted. Please do not hesitate to contact me if you have any questions 435-691-1551.

Sincerely

B. Kirk Nicholes  
Environmental Specialist

## APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Alton Coal Development, LLC

**Mine:** Coal Hollow Mine

**Permit Number:**

C/025/0005

**Title:** Redesign Pit 10 Sump

**Description,** Include reason for application and timing required to implement:

**Instructions:** If you answer yes to any of the first eight questions, this application may require Public Notice publication.

- |   |   |
|---|---|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: _____ <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO# _____  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?                                     |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Does the application include operations in hydrologic basins other than as currently approved?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice publication?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # _____   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies?  |

*Explain:* \_\_\_\_\_

- |   |  |
|---|--|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use?                          |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2) |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information?                  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?            |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 15. Does the application require or include soil removal, storage or placement?                                    |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities?             |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities?          |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures?               |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 19. Does the application require or include certified designs, maps or calculation?                                |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring?                                      |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided?  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?               |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities?              |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 24. Does the application include confidential information and is it clearly marked and separated in the plan?      |

**Please attach three (3) review copies of the application. If the mine is on or adjacent to Forest Service land please submit four (4) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

B. Kirk Nicholes Environmental Specialist 04/13/2017 *B. Kirk Nicholes*  
 Print Name Position Date Signature (Right-click above choose certify then have notary sign below)

Subscribed and sworn to before me this 13 day of April, 2017

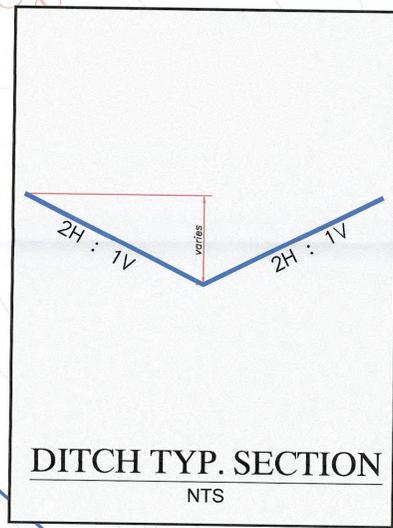
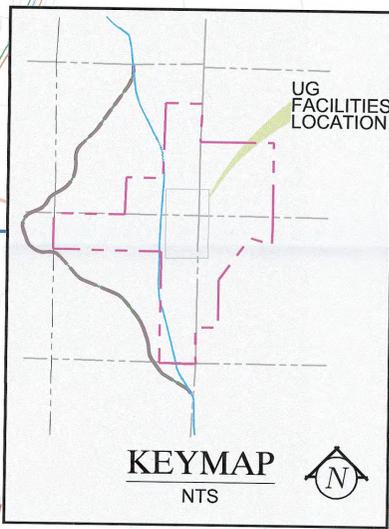
Notary Public: *Marty Nicholes*, state of Utah.

My commission Expires: 9-11-17 }  
 Commission Number: 670359 } ss:  
 Address: 1670 S Millstone Cir }  
 City: Enoch State: UT Zip: 84721 }



<p><b>For Office Use Only:</b></p>	<p>Assigned Tracking Number:</p>	<p>Received by Oil, Gas &amp; Mining</p> <p style="text-align: center; color: blue; font-size: 1.2em;">RECEIVED</p> <p style="text-align: center; color: red;">MAY 15 2017</p> <p style="text-align: center; color: blue;">DIV. OF OIL, GAS &amp; MINING</p>
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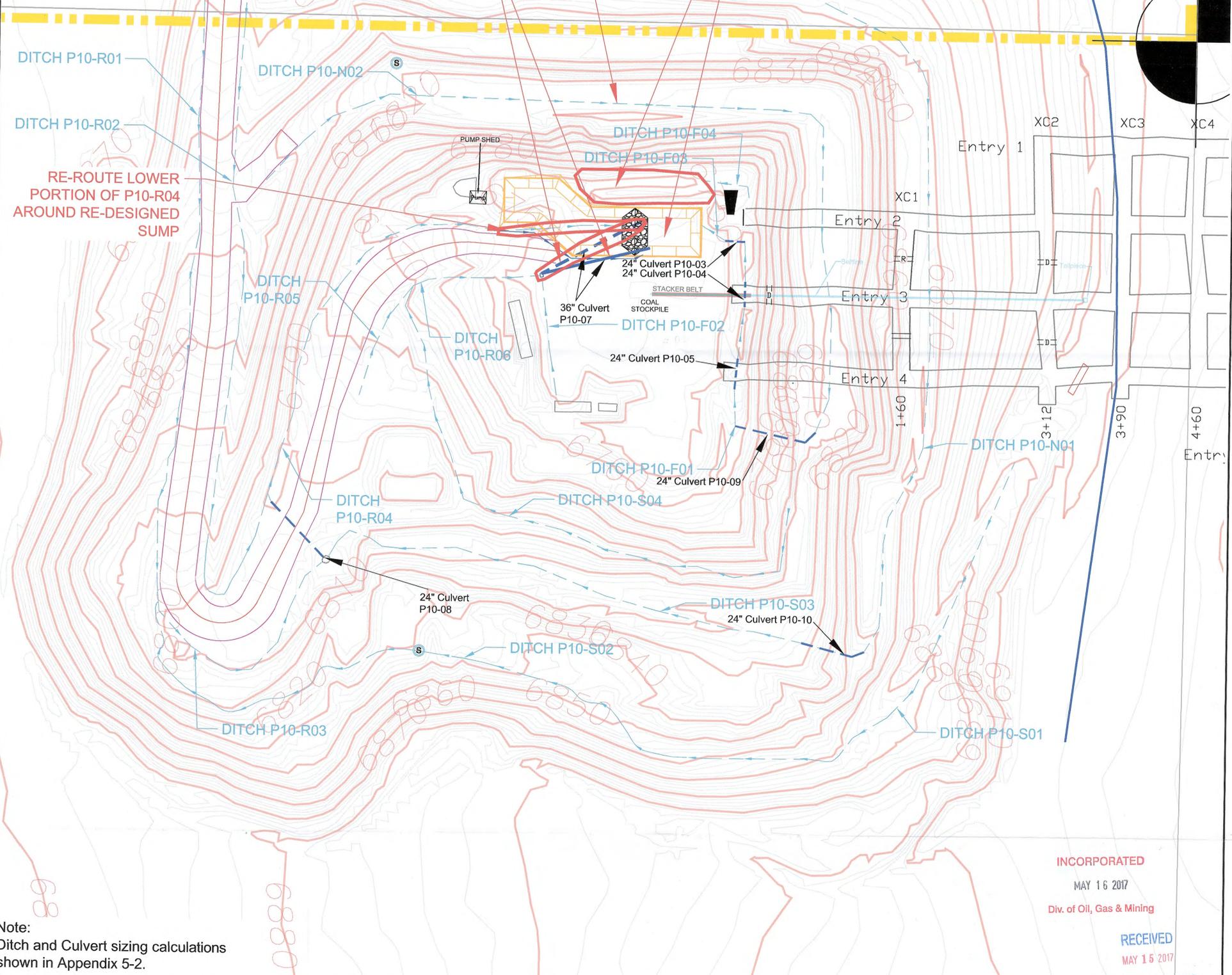
DITCH 4-A PROPOSED ALIGNMENT & UNNAMED DITCH REMOVAL (APPROVAL PENDING)

RE-ESTABLISH P10-N02 ON BENCH ABOVE FAILING HIGHWALL WHEN SAFE

RE-DIG SUMP SOUTH OF FAILING HIGHWALL TOE MINIMUM SUMP TOTAL CAPACITY = 1.5 AC-FT @ 10' DEPTH, 1H:1V INCISED SLOPES & USING GRAVEL DIKE TO FILTER WATER FROM EAST TO WEST.

RELOCATE 36" CULVERT P10-07 & CLEAN OUT INLET DROP BOX

SECTION CORNER 19-20-29-30



RE-ROUTE LOWER PORTION OF P10-R04 AROUND RE-DESIGNED SUMP

Note:  
Ditch and Culvert sizing calculations shown in Appendix 5-2.

INCORPORATED  
MAY 16 2017  
Div. of Oil, Gas & Mining

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MAY 15 2017  
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**LEGEND:**

- PERMIT BOUNDARY
- PRIVATE COAL OWNERSHIP SECTION LINE
- EXISTING DRAINAGE PATH
- PROPOSED DRAINAGE PATH
- WATER SUPPLY/DISCHARGE LINE
- OBSERVED INTERMITTENT SEEP LOCATION

DRAWN BY: K. NICHOLAS	CHECKED BY: LWJ
DRAWING: 5-3C	DATE: 04/20/2016
JOB NUMBER: 1400	SCALE: 1" = 60'
	SHEET

REVISIONS	
DATE:	BY:
5/6/16	AC
6/29/16	AC
8/05/16	AC
4/12/17	AC

<b>UNDERGROUND FACILITIES &amp; STRUCTURES</b>	
<b>DESIGN LAYOUT</b>	
COAL HOLLOW PROJECT ALTON, UTAH	
<b>DRAWING: 5-3C</b>	

463 North 100 West, Suite 1  
Cedar City, Utah 84721  
Phone (435) 867-5331  
Fax (435) 867-1192