

C0250005 Incoming  
#5311



**Alton Coal Development, LLC**

463 North 100 West, Suite 1

Cedar City, Utah 84720

Phone (435) 867-5331 • Fax (435) 867-1192

11/18/2016

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

RECEIVED

NOV 23 2016

DIV. OF OIL, GAS & MINING

Subject: **Sage-grouse Mitigation Update, Alton Coal Development, LLC, Coal Hollow Mine, Kane County, Utah, C/025/0005**

Dear Mr. Haddock,

Alton Coal Development, LLC (ACD) is submitting this amendment to update the table located in Chapter 3, page 3-31 with information concerning the sage-grouse mitigation for the North Private Lease completed in 2016.

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 text 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:** Chapter 3 sage-grouse mitigation update

**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.

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

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

- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?
- Yes  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 11/18/2016 *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 18 day of November, 2016

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

My commission Expires: 9-11-2017

Commission Number: 670359

Address: 1670 E Millstone Cir

City: Ernoch State: UT Zip: 84721



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The following table outlines each of compensatory mitigation projects to date (June 2016):

	Year	Treatment	Location	Program	Acres of Habitat Improvement	Completion documentation
<b>South Lease (Coal Hollow Lease)</b>	2011	PJ/Oak removal, reseeded	Corridor located north of Alton	ACD	428	See letter from DOGM dated 5/16/2016, task 3987
	2009	PJ Removal, sagebrush thinning and seeding The conservation area is 72 acres, 40 of which are dense sagebrush. 2.5 acres were treated by disking and planing in 2010.	Conservation Area	ACD	72	See letter from DOGM dated 5/16/2016, task 3987
	2012	lop and scatter of PJ and chemical treatment of Rabbitbrush	east of property	ACD	146	See appendix 3-6 part 2
	2013	lop and scatter of PJ	west boundary	BLM	355	See letter from BLM dated 1/26/16
	2014	Paunsaugunt rabbitbrush removal phase II		WRI Project ID 3011	300	See UDWR Contract dated 8/18/14
	2014	UKC Thompson Creek		WRI Project ID 2701	300	See UDWR Contract dated 8/18/14
	2015	Broad Hollow Rabbitbrush Mitigation		WRI Project ID 3419	443	See UDWR Contract dated 2/23/16
				Total Mitigation	2044	
				Transfer to North Lease	344	
				<b>New Total for South Lease</b>	<b>1700</b>	
<b>North Private Lease</b>	2015	Transferred from previous mitigation			344	
	2016	Willow/Rabbitbrush removal in wet meadow habitat	Kane County	WRI Project ID 3876	247.79	See UDWR Contract dated 8/19/2016
				<b>New Total for North Lease</b>	<b>591.79</b>	

**INCORPORATED**

**NOV 23 2016**