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July 18, 2016

Russell Kirkham
 State of Alaska Department of Natural Resources
 Division of Mining, Land, and Water
 550 West 7th Ave, Suite 900 D
 Anchorage, Alaska 99501-2650

RE: Minor Revision to SMCRA Permit S-0605 for Jumbo Dome Road Corridor to Adjust the Permit Boundary and add Gravel Borrow Site A and Straightening East Side Boundary B Clarification.

Purpose:

Usibelli Coal Mine, Inc (UCM) is requesting a minor revision to the Jumbo Dome Mine SMCRA permit S-0605 to make a minor adjust to the permit boundary for Gravel Borrow Site "A" of 370 acres and straighten east side boundary "B" of 78 acres, totaling 448 acres. The purpose of the permit boundary adjustment is to include areas that will provide necessary gravel to complete the haul road leading to Jumbo Dome Mine, and provide a contiguous boundary to encompass the gravel source and road corridor. The east boundary change is to straighten the permit boundary line on the downhill side of the existing road corridor which should allow easier field inspections of impacted areas. The bond for this revision includes additional planned disturbance for Gravel Borrow Site A and the access road associated with this feature. The site will be accessed from an existing exploration road to be widened to accommodate haul trucks.

Disturbance Area for Gravel Borrow Site A:

The additional disturbance is a 42 acre gravel site on the west side of the JDRC Haul Road. The estimated depth of gravel is 20' over the site and will be reclaimed upon completion of gravel removal which is estimated to contain 200,000 yards of gravel.

The following edits have been added to the JDRC SMCRA permit application. Remaining plates for JDRC will be updated to show the revised permit boundary once approved.

Item	Description
Section D2-3	Added description for Gravel Borrow Site A.
Plate D1-1	Revised plate D1-1, General Facilities Arrangement to show the revised first term disturbance area which includes Gravel Borrow Site A. Modified JDRC Permit boundary to include this area and the additional boundary for the east side of road.
Section D10.5	Added language
Tables D10-4a & b	Changes to bond calculations reflect the additional 42 acres of disturbance.

Appendix D10-1	Changes to bond calculations reflect the additional 42 acres of disturbance.
Section D3-3 & D3-4	Topsoil recovery plan for Gravel Source A added.

The First Term Reclamation Bond of \$102,697 is currently held by DMLW for SMCRA permit S-0605. The additional 42 acres of disturbance will increase the bond to \$ \$203,843. Updated Bond amounts are shown on Tables D10-4a and D10-4b.

If you have any questions or concerns regarding this request for a minor revision, please contact me at 907-683-9740.

Sincerely,



Richard C. Sivils

Attachments:

JDRC MR 12082015 D-2

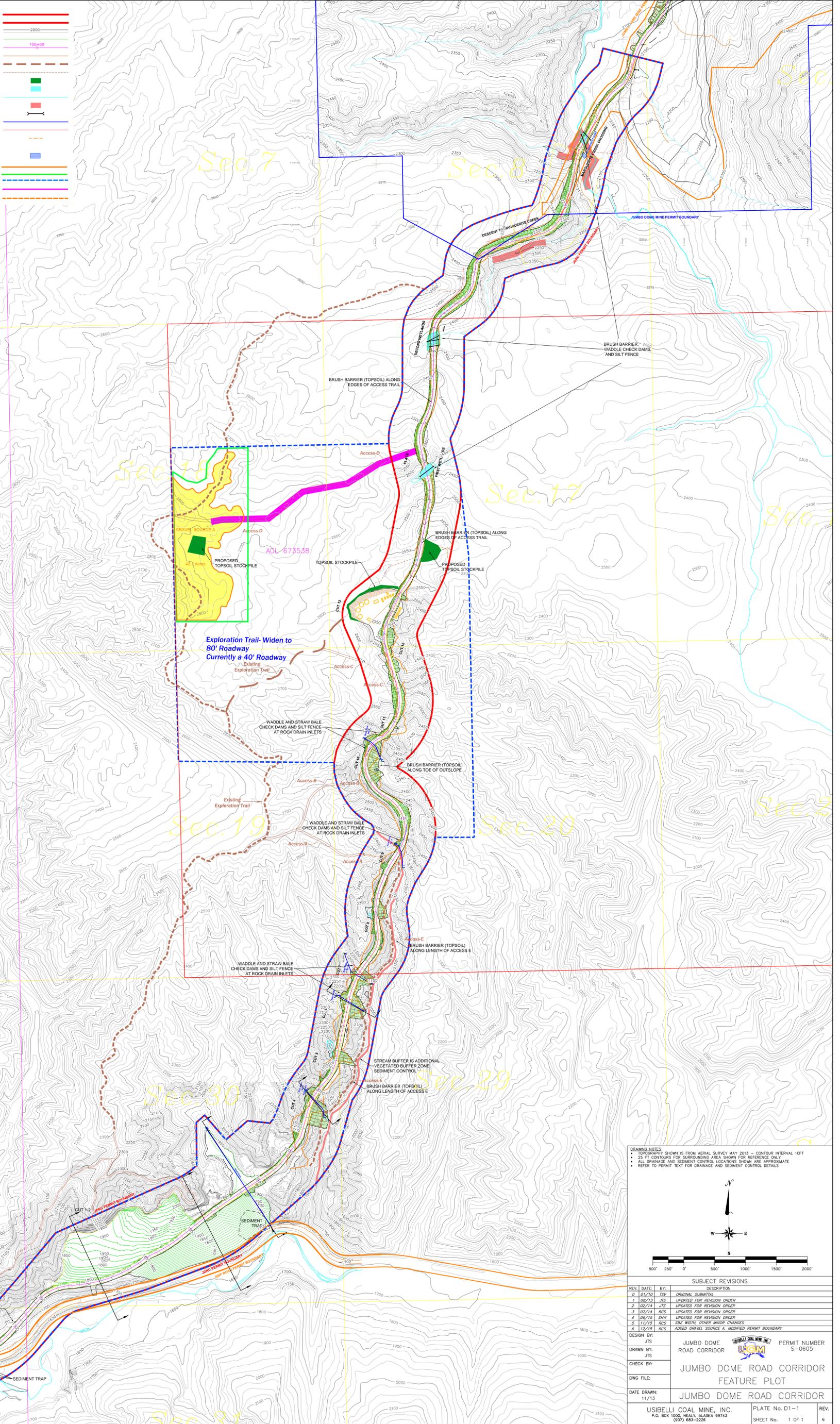
JDRC MR 12082015 D-10

JDRC MR 12082015 Plate D1-1

Table D10.4a, D10-4b

Appendix D10-1 and D10-2

- LEGEND**
- JUMBO DOME ROAD CORRIDOR (JDRC) PERMIT BOUNDARY
 - JUMBO DOME MINE PERMIT BOUNDARY
 - APPROXIMATE EXISTING CONTOUR AND ELEVATION, FT
 - APPROXIMATE REGRADED CONTOUR
 - PROPOSED JDRC CENTERLINE
 - PROPOSED JDRC BREAKLINE
 - EXISTING EXPLORATION TRAIL (SEE PERMIT XXXX)
 - EXISTING CONSTRUCTION ACCESS
 - TOPSOIL STOCKPILE (BRUSH BARRIERS NOT SHOWN)
 - IMPACTED WETLAND
 - EXISTING STREAM
 - STREAM BUFFER ZONE
 - EXISTING CULVERT
 - ROCK UNDERDRAIN
 - PROPOSED CLEAN WATER DIVERSION
 - PROPOSED CONVEYANCE (DESIGNED; IF NEEDED WILL FIELD FIT)
 - SEDIMENT SUMP
 - GRP ROAD PERMIT BOUNDARY
 - PROPOSED GRAVEL SOURCE A BOUNDARY
 - PROPOSED JDRC PERMIT BOUNDARY
 - EXISTING ROADS TO WIDEN-GRAVEL SOURCE A ACCESS
 - EXTENT OF GRAVEL REMOVAL AREA



DRAWING NOTES

- TOPOGRAPHY SHOWN IS FROM AERIAL SURVEY MAY 2013 - CONTOUR INTERVAL 10 FT
- 25 FT CONTOURS FOR SURROUNDING AREA SHOWN FOR REFERENCE ONLY
- ALL DRAINAGE AND SEDIMENT CONTROL LOCATIONS SHOWN ARE APPROXIMATE
- REFER TO PERMIT TEXT FOR DRAINAGE AND SEDIMENT CONTROL DETAILS

SUBJECT REVISIONS

REV.	DATE	BY	DESCRIPTION
0	01/10	JTS	ORIGINAL SUBMITTAL
1	08/13	JTS	UPDATED FOR REVISION ORDER
2	02/14	JTS	UPDATED FOR REVISION ORDER
3	07/14	RCS	UPDATED FOR REVISION ORDER
4	08/15	SHW	UPDATED FOR REVISION ORDER
5	11/15	RCS	50% WIDTH, OTHER MINOR CHANGES
6	12/15	RCS	ADDED GRAVEL SOURCE A, MODIFIED PERMIT BOUNDARY

DESIGN BY:	JTS	JUMBO DOME ROAD CORRIDOR	PERMIT NUMBER	S-0605
DRAWN BY:	JTS	JUMBO DOME ROAD CORRIDOR	DATE DRAWN:	11/13
CHECK BY:		JUMBO DOME ROAD CORRIDOR	DWG FILE:	JUMBO DOME ROAD CORRIDOR
		FEATURE PLOT		
		JUMBO DOME ROAD CORRIDOR		
USIBELLI COAL MINE, INC. P.O. BOX 1000, HEALY, ALASKA 99743 (907) 853-2228			PLATE No. D1-1	REV.
			SHEET No. 1 OF 1	6