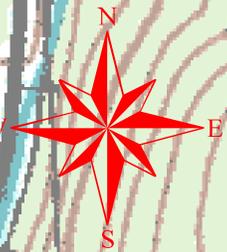


**Carbon Glow Refuse AML  
Enhancement Plan  
Letcher County  
Blackey Quad.  
Overview Map**

Site Location  
N 37° 9' 42.8"  
W 82° 57' 8.4"

**Carbon Glow Refuse AML  
Enhancement Plan  
Letcher County  
Blackey Quad.  
Site Map**



Cover Material  
Area A (0.4 Acres)

Mine  
Refuse Excavation  
(5.4 Acres)

Site Location  
N 37° 9' 42.8"  
W 82° 57' 8.4"

Cover Material  
Area B (0.9 Acres)

Construction Limits  
- - - - -

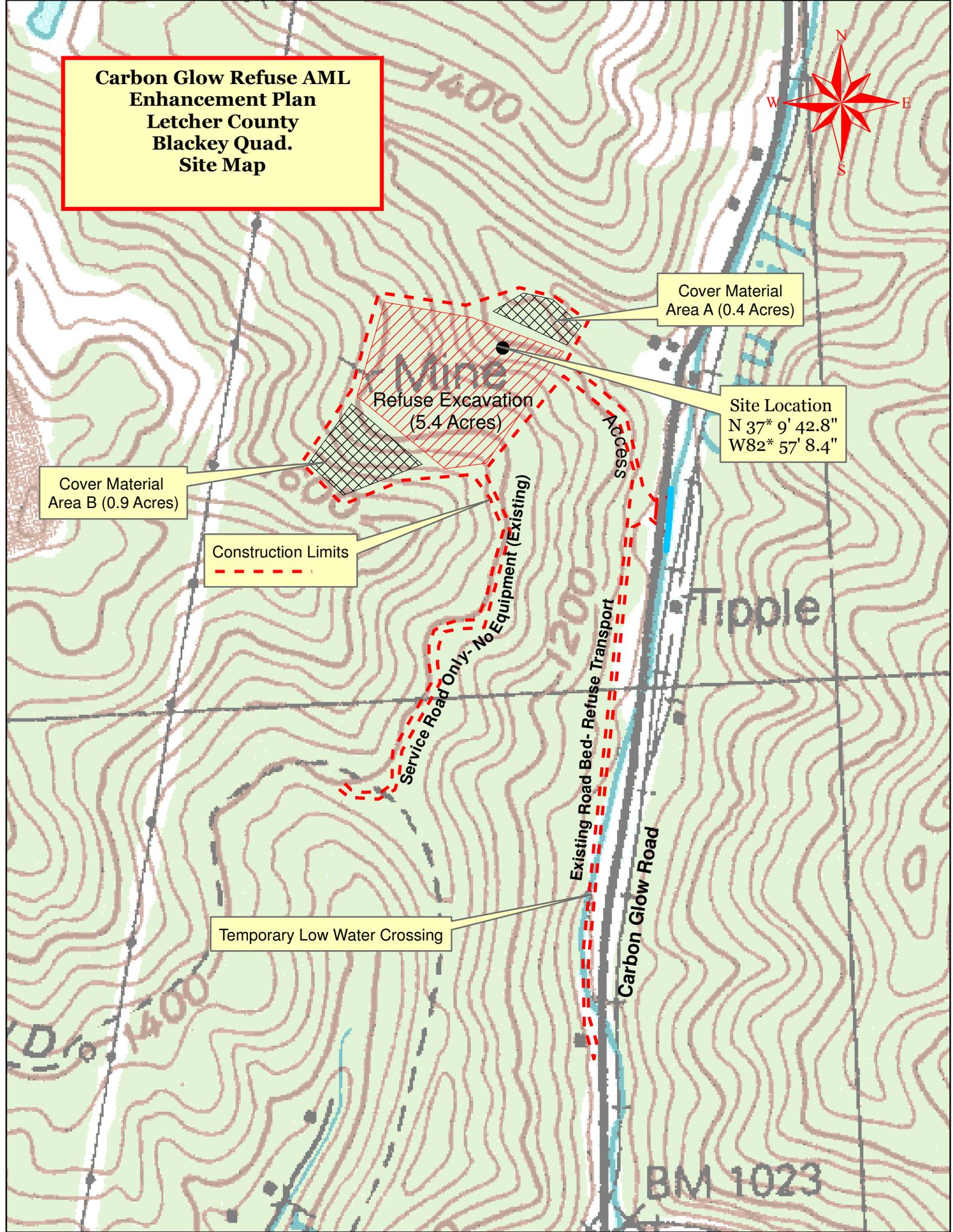
Service Road Only- No Equipment (Existing)

Existing Road Bed- Refuse Transport

Temporary Low Water Crossing

Carbon Glow Road

BM 1023



COUNTY OF	LEITCHER
ANNUAL GRANT	N/A
SHEET NO.	1
TOTAL SHEETS	1



SITE LOCATION:  
N 37.1610°  
W 82.9528°

COVER MATERIAL AREA B  
(BORROW AREA - 0.9 ACRES)  
(CLEARING TO BE DONE BETWEEN  
OCT 31ST TO MARCH 15 AND  
WITH AML APPROVAL)

COVER MATERIAL AREA A  
(BORROW AREA - 0.4 ACRES)

DESIGNATED REFUSE  
EXCAVATION (5.4 ACRES)

ABANDONED  
MINE  
BUILDING

SERVICE ACCESS ONLY (NO REFUSE  
OR EQUIPMENT TRANSPORTATION)

CONSTRUCTION  
LIMIT

WILDER  
DRIVE  
(ACCESS)

DO NOT DISTURB  
WATER SUPPLY  
37° 9' 44.80\"N  
82° 57' 7.70\"W

CONSTRUCT & MAINTAIN 2 SILT  
TRAPS TYPE B (AML 10-30-2)  
IN LOCATIONS DETERMINED BY  
THE ENGINEER.

GAS LINE PROTECTION SHALL BE  
PERFORMED AS DIRECTED BY  
THE GAS COMPANY; CONTRACTOR  
SHALL MEET ON SITE WITH GAS  
COMPANY REPS TO DISCUSS  
GAS LINE CROSSING  
PROTECTION. ALL WORK WILL  
BE WITH APPROVAL OF AML

EXISTING ROAD BED TO BE  
USED TO FOR REFUSE  
TRANSPORT (20' WIDTH MAX.)

PROPOSED TEMPORARY  
LOW WATER CROSSING  
37° 9' 22.70\"N  
82° 57' 3.80\"W

ACCESS POINT BACK ON MAIN ROAD  
37° 9' 17.80\"N  
82° 57' 5.10\"W

**ENHANCEMENT PLAN NOTES:**  
THE CONTRACTOR IS RESPONSIBLE FOR MEETING WITH THE GAS COMPANY CONCERNING GAS LINE PROTECTION. SEE NOTE THIS SHEET.  
DURING REFUSE REMOVAL, SILT FENCES SHALL BE INSTALLED AND MAINTAINED ALONG OUTSLOPE AREAS; THIS INCLUDES AREAS ALONG THE LOWER DESIGNATED ACCESS ROUTE.  
AT COMPLETION OF REFUSE REMOVAL, THE CONTRACTOR SHALL GRADE AND INSTALLED DIVERSION DITCHES AS DIRECTED BY THE ENGINEER. THIS INCLUDES EXCAVATION AND PLACEMENT OF COVER MATERIAL FROM DESIGNATED AREAS (1.4 ACRES TOTAL) AT THE TOP AND BOTTOM. LASTLY, SILT FENCE INSTALLATION, AGGREGATE DITCH CONSTRUCTION, AND REVEGETATION OF ALL DISTURBED AREAS WILL BE REQUIRED AS DIRECTED.  
REMOVAL OF THE TEMPORARY LOW WATER CROSSING AND RETURNING THE BANKS BACK TO ORIGINAL CONDITION WILL BE REQUIRED.



REVISIONS	DATE
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	

CARBON GLOW REFUSE AML ENHANCEMENT PLAN	
DRAWN BY	BEH/RDU
CHECKED BY	RFS
DATE	JUNE 2013
PLANVIEW	COMMONWEALTH OF KENTUCKY
SCALE	1" = 200'
AS BUILT DATE	AS BUILT DATE
AS BUILT DRAWN BY	AS BUILT DATE

AGENCY AUTHORIZED AGENT Approved For Program Concept Only DATE