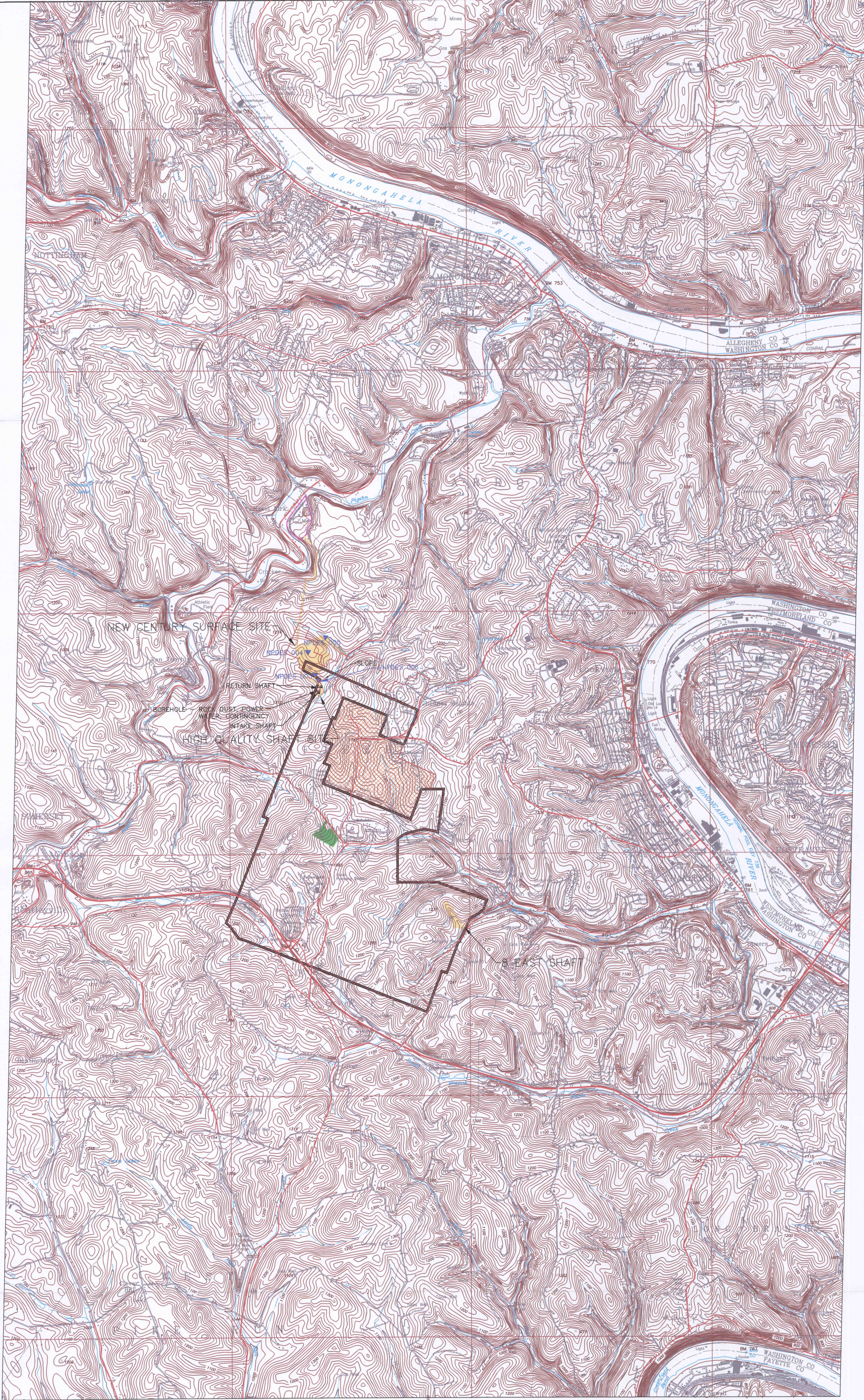




Legend

- | | | | |
|--|--|--|---|
| | UNDERGROUND PERMIT BOUNDARY (2,130 ACRES) | | DRIFT OPENING (UMCO SITE) |
| | SUBSIDENCE CONTROL PLAN BOUNDARY (1,718.6 ACRES) | | PUBLIC PARK |
| | MAPLE CREEK MINING, INC.
HAZEL KIRK SURFACE FACILITY (CMAP #63841302) | | SUBSIDENCE CONTROL PLAN ACRES
TO BE REMOVED (281.4 AC) |
| | SURFACE MINING ACTIVITY SITES | | |
| | POINT SOURCE DISCHARGE | | |
| | VERTICAL SHAFT | | |
| | BOREHOLES - AIR, WATER, POWER, ROCKDUST, CONTINGENCY
(REFER TO EXHIBIT 9.1: SITE MAP FOR DETAILED LOCATION OF BOREHOLES.) | | |

NOTES:
THIS MAPPING WAS COMPILED USING PORTIONS OF THE FOLLOWING 7.5 MINUTE
QUADS: CALIFORNIA AND MONONGAHELA, PA.
THE HIGH QUALITY MINE IS SITUATED IN FALLOWFIELD & CARROLL
TOWNSHIPS IN WASHINGTON COUNTY, PA.
THERE ARE NO SOURCES OF PERMITTED PUBLIC WATER SUPPLY
WITHIN ONE (1) MILE OF THE PERMIT BOUNDARY.



2000 1000 0 2000 4000
PLAN SCALE: 1"=2000'

NO.	DESCRIPTION	DATE	BY
10	REVISIONS PER PA DEP LETTER	12/8/08	RWS
9	ADDED MON. PTS./REMOVED UMCO SURFACE SITE	5/20/04	SJ
8	ADDED MONITORING POINTS	4/15/04	SJ
7	ADDED MONITORING WELLS	4/02/04	PGE
6	SOPA REVISION 1/04	1/30/04	S.L.I.
5	PERMIT RENEWAL REVISIONS	11/11/03	S.L.I.
4	REVISIONS PER PA DEP LETTER	2/8/02	H.L.S.
3	PERMIT REVISION TWP. VARIANCE	1/24/01	W.B.W.
2	PERMIT REVISION LESS TWP. VARIANCE	5/3/00	W.B.W.
1	ADD NPDES 005	5/11/99	C.R.M.
NO.	DESCRIPTION	DATE	BY

Drawn By:	RDS
Checked By:	RWS
Date:	06-09-2009
Scale:	1" = 2000'
Project No.:	0032-S230
File Name:	EX 8-2.dwg
Drawing:	1 of 1

CME
ENGINEERING
CME ENGINEERING LP
165 East Union Street, Suite 100, Somerset, PA 15501
814-443-3344 FAX: 814-444-0365



EXHIBIT 6.1 : LOCATION MAP
UMCO ENERGY, INC.
HIGH QUALITY MINE
CMAP # 63921301
CARROLL & FALLOWFIELD TOWNSHIPS
WASHINGTON COUNTY, PENNSYLVANIA