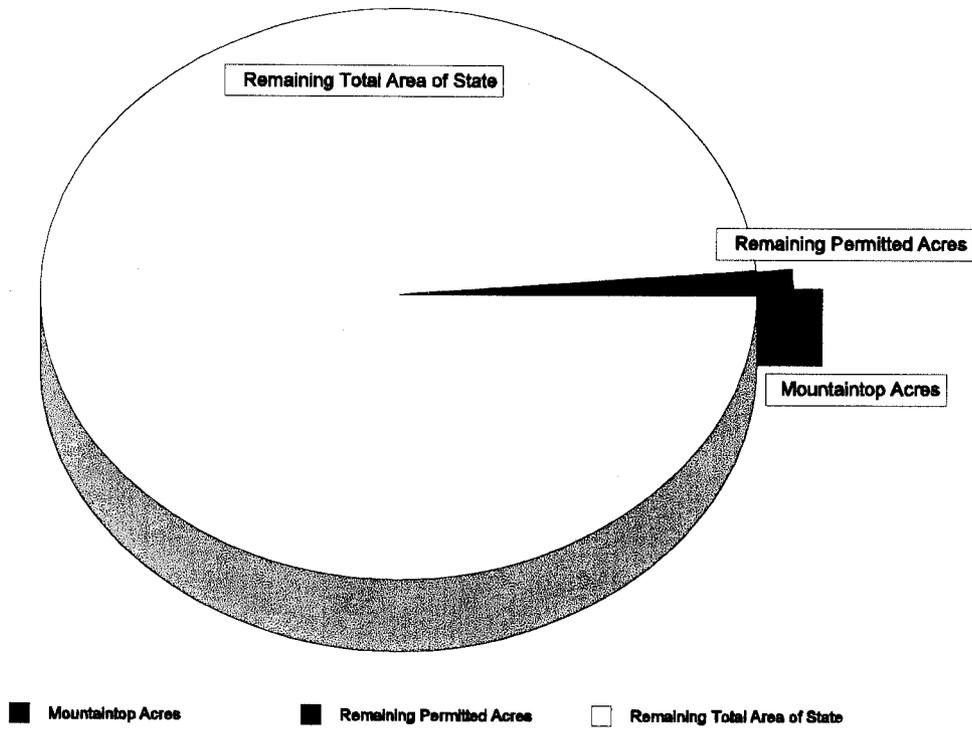


Appendix B: Inspectable Units Tables and Charts

West Virginia

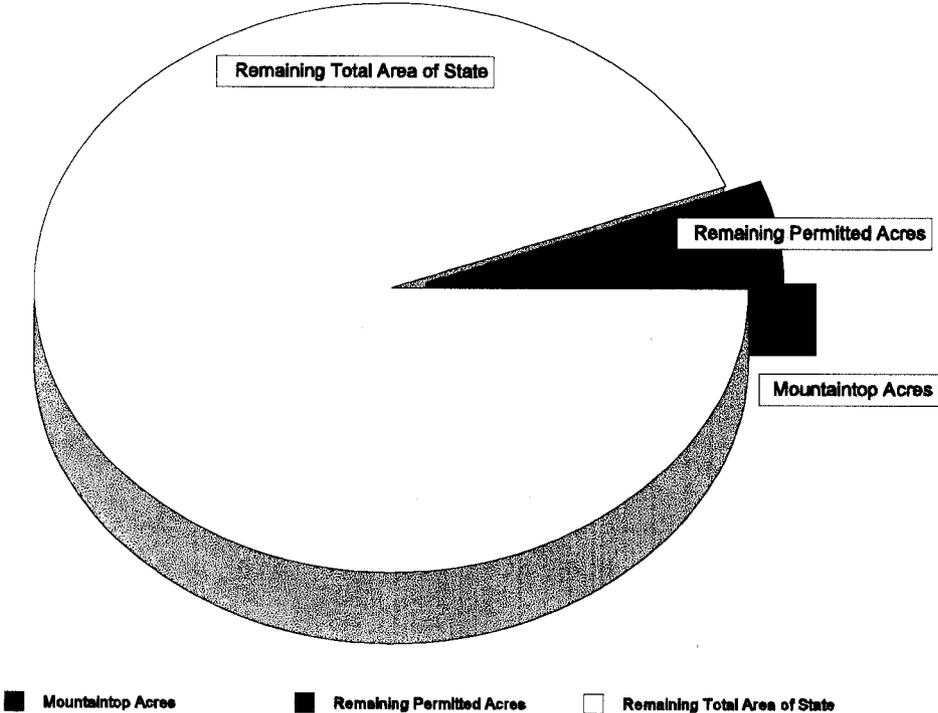
Mountaintop Acres as Percent of Permitted Acres and Total Area **



** PRELIMINARY DATA NOT VERIFIED BY OSM
Mountaintop Acres Include Operations With and Without Variances To Approximate Original Contour

Kentucky

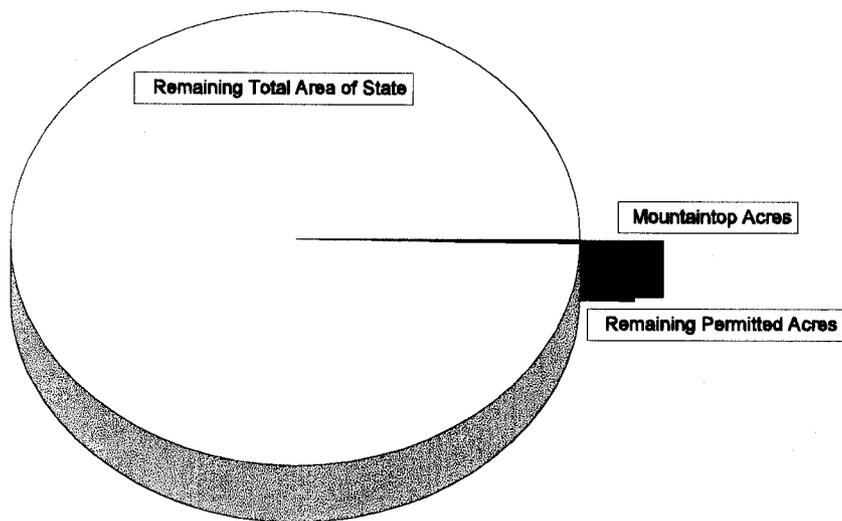
Mountaintop Acres as Percent of Permitted Acres and Total Area **



** PRELIMINARY DATA NOT VERIFIED BY OSM
Mountaintop Acres Include Operations With and Without Variances To Approximate Original Contour

Virginia

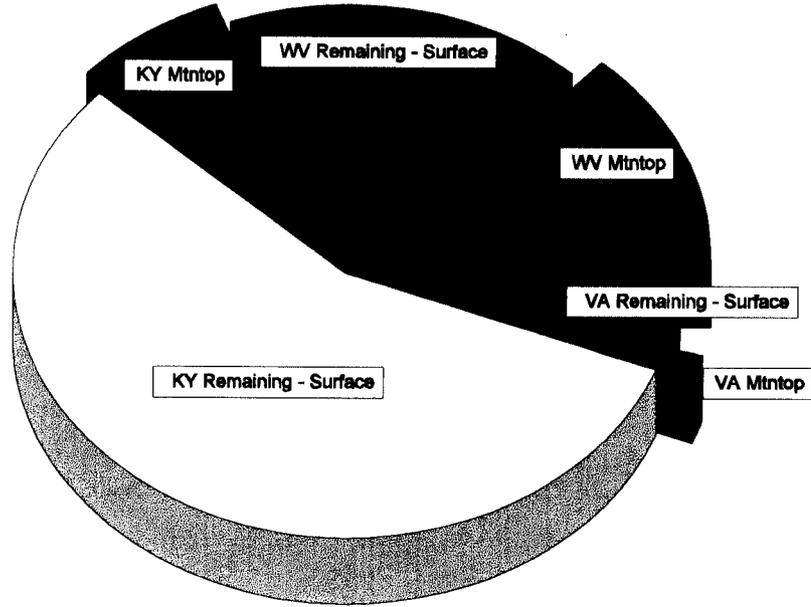
Mountaintop Acres as Percent of Permitted Acres and Total Area **



■ Mountaintop Acres □ Remaining Total Area of State ■ Remaining Permitted Acres

** PRELIMINARY DATA NOT VERIFIED BY OSM
Mountaintop Acres Include Operations With and Without Variances To Approximate Original Contour

Mountaintop Acres as Percent of State Permitted Surface Acres **



- | | |
|-----------------------------------|---|
| ■ West Virginia Mountaintop Acres | ■ West Virginia Remaining Surface Acres |
| ■ Kentucky Mountaintop Acres | □ Kentucky Remaining Surface Acres |
| ■ Virginia Mountaintop Acres | ■ Virginia Remaining Surface Acres |

** PRELIMINARY DATA NOT VERIFIED BY OSM
 Mountaintop Acres Include Operations With and Without Variances To Approximate Original Contour

Kentucky Inspectable Units*
September 30, 1998

Type Mine	Number of Units	Acres**
Surface	1,051	445,600
<i>Mountaintop</i>	223	53,880
<i>(With MTR AOC Variance)</i>		
<i>(With SS AOC Variance)</i>		
<i>(With MTR/SS AOC Variance)</i>		
<i>(W/O AOC Variance)</i>		
<i>Area</i>		
<i>(With MTR AOC Variance)</i>		
<i>(With SS AOC Variance)</i>		
<i>(With MTR/SS AOC Variance)</i>		
<i>(W/O AOC Variance)</i>		
<i>Contour/Auger</i>		
<i>(With MTR AOC Variance)</i>		
<i>(With SS AOC Variance)</i>		
<i>(With MTR/SS AOC Variance)</i>		
<i>(W/O AOC Variance)</i>		
Other	554	117,600
Underground	981	1,087,800**
<u>Total</u>	2,586	1,651,000

*Includes active, inactive and abandoned inspectable units.

** All permits with variances include total permitted acres. In most instances, variance areas are significantly less than the permitted area, but actual data was not available.

*** The permitted acreage for underground mines in Kentucky appears considerably larger than those listed in the other States only because KY permits the "shadow" area or acreage above the mine workings. The other States only require permits for the surface disturbances incidental to underground mining (e.g., the mine entries, ventilation and other access shafts and holes).

SS - steep slope approximate original contour (AOC) variance

MTR - mountaintop removal approximate contour (AOC) variance

W/O - without

Virginia Inspectable Units*
September 30, 1998

Type Mine	Number of Units	Acres**
Surface	177	40,800
<i>Mountaintop</i>	24	9,554
<i>(With MTR AOC Variance)</i>	6	2,067
<i>(With SS AOC Variance)</i>	2	539
<i>(With MTR/SS AOC Variance)</i>	0	--
<i>(W/O AOC Variance)</i>	16	6,948
<i>Area</i>	2	1,435
<i>(With MTR AOC Variance)</i>	2	1,435
<i>(With SS AOC Variance)</i>	0	--
<i>(With MTR/SS AOC Variance)</i>	0	--
<i>(W/O AOC Variance)</i>	0	--
<i>Contour/Auger</i>	3	584
<i>(With MTR AOC Variance)</i>	0	--
<i>(With SS AOC Variance)</i>	3	584
<i>(With MTR/SS AOC Variance)</i>	0	--
<i>(W/O AOC Variance)</i>	0	--
Other	132	10,710
Underground	372	8,370
Total	681	59,880

*Includes active, inactive and abandoned inspectable units.

** All permits with variances include total permitted acres. In most instances, variance areas are significantly less than the permitted area, but actual data was not available.

SS - steep slope approximate original contour (AOC) variance

MTR - mountaintop removal approximate contour (AOC) variance

W/O - without

West Virginia Inspectable Units*
September 30, 1998

Type Mine	Number of Units	Acres**
Surface	1,066	216,896
<i>Mountaintop</i>	186	94,727
<i>(With MTR AOC Variance)</i>	35	17,712
<i>(With SS AOC Variance)</i>	14	7,990
<i>(With MTR/SS AOC Variance)</i>	10	7,366
<i>(W/O AOC Variance)</i>	127	61,659
<i>Area</i>	321	51,332
<i>(With MTR AOC Variance)</i>	7	3,347
<i>(With SS AOC Variance)</i>	4	1,346
<i>(With MTR/SS AOC Variance)</i>	1	270
<i>(W/O AOC Variance)</i>	309	46,369
<i>Contour/Auger</i>	559	70,837
<i>(With MTR AOC Variance)</i>	1	81
<i>(With SS AOC Variance)</i>	1	138
<i>(With MTR/SS AOC Variance)</i>	2	35
<i>(W/O AOC Variance)</i>	555	70,583
Other	704	40,148
Underground	1,218	30,079
Total	2,988	287,123

*Includes active, inactive and abandoned inspectable units.

** All permits with variances include total permitted acres. In most instances, variance areas are significantly less than the permitted area, but actual data was not available.

SS - steep slope approximate original contour (AOC) variance
MTR - mountaintop removal approximate contour (AOC) variance
W/O - without