

Appendix B: Summary of mining activity and reported effects during the 4th assessment period.

Mine Name	Type of Mine*	Mining Method (Acres)			Total (Acres)	Structures**				Water Supplies**				Land Reported Effects	Streams Undermined (Miles)
		Room and Pillar	Pillar Recovery	Longwall		Reported Effects	Company Liable	Company Not Liable	Unresolved	Reported Effects	Company Liable	Company Not Liable	Unresolved		
Agustus	RP	274.4			274.4	0	0	0	0	6	3	1	2	0	0.77
Barrett Deep	RP	120.8			120.8	0	0	0	0	4	2	2	0	0	0.11
Beaver Valley	RP	172.7			172.7	0	0	0	0	10	2	4	4	0	0.22
Cherry Tree	RP	970.9			970.9	0	0	0	0	19	2	11	6	0	2.05
Clementine 1	RP	476.3			476.3	16	3	10	3	62	33	26	3	0	1.19
Darmac 2	RP	362.4			362.4	0	0	0	0	14	8	4	2	0	0.81
Dora 8	RP	196.4			196.4	1	0	0	1	4	1	1	2	0	0.41
Dutch Run	RP	356.6			356.6	1	0	1	0	7	4	2	1	0	0.48
Geronimo	RP	13.8			13.8	0	0	0	0	3	3	0	0	0	0
Gillhouser Run	RP	288.5			288.5	1	0	1	0	3	1	1	1	0	0.65
Harmony	RP	413.7			413.7	0	0	0	0	2	0	1	1	0	0.2
Heilwood	RP	427.3			427.3	4	0	3	1	10	0	8	2	0	0.67
Horning Deep	RP	41.1			41.1	1	0	1	0	2	0	2	0	0	0.05
Kimberly Run	RP	931			931	0	0	0	0	31	2	16	13	0	0.83
Knob Creek	RP	251.5			251.5	0	0	0	0	4	0	3	1	0	0.51
Little Toby	RP	168.6			168.6	0	0	0	0	8	2	6	0	0	0.09
Logansport	RP	1,058.8			1,058.8	1	0	1	0	30	8	14	8	0	2.75
Long Run	RP	101.3			101.3	0	0	0	0	4	3	1	0	0	0.03
Lowry	RP	300.4			300.4	0	0	0	0	0	0	0	0	0	0.21
Madison	RP	735.6			735.6	1	0	1	0	5	2	3	0	1	0.83
Miller Deep	RP	63.5			63.5	1	1	0	0	0	0	0	0	1	0.19
Ondo	RP	300.5			300.5	3	0	3	0	28	18	7	3	1	0.25
Penfield	RP	570.6			570.6	0	0	0	0	1	1	0	0	0	0.05
Quecreek 1	RP	708.1			708.1	0	0	0	0	15	5	6	4	0	2.31
Rossmoyne 1	RP	139.7			139.7	2	0	2	0	40	28	7	5	0	0.13
Roytown	RP	342.9			342.9	0	0	0	0	16	8	6	2	0	0.89
Sarah	RP	47.6			47.6	2	0	2	0	1	0	1	0	0	0.22

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		Room and Pillar	Pillar Recovery	Longwall		Reported Effects	Company Liable	Company Not Liable	Unresolved	Reported Effects	Company Liable	Company Not Liable	Unresolved		
Starford	RP	46.6			46.6	0	0	0	0	8	0	7	1	0	0.16
TJS 5	RP	9.5			9.5	1	0	1	0	0	0	0	0	0	0
TJS 6	RP	413.9			413.9	0	0	0	0	20	7	11	2	0	0.98
Toms Run	RP	532.1			532.1	3	0	3	0	2	0	2	0	0	1.57
Tracy Lynne	RP	340.7			340.7	10	1	3	6	19	9	4	6	1	1.02
Twin Rocks	RP	453.3			453.3	0	0	0	0	3	0	3	0	0	0.58
Windber 78	RP	722.1			722.1	0	0	0	0	3	0	3	0	1	2.01
<i>Subtotal</i>	RP	<i>12,353.2</i>			<i>12,353.2</i>	<i>48</i>	<i>5</i>	<i>32</i>	<i>11</i>	<i>384</i>	<i>152</i>	<i>163</i>	<i>69</i>	<i>5</i>	<i>23.22</i>
4 West	PR	928.7	127.6		1,056.3	2	0	2	0	1	0	0	1	2	3.55
Crawdad	PR	159.9	75.6		235.5	0	0	0	0	0	0	0	0	0	0.37
Nolo	PR	388.2	22.2		410.4	2	0	2	0	22	13	5	4	0	0.28
Prime 1	PR	206.3	35.8		242.1	3	0	3	0	1	0	0	1	0	0.33
Titus Deep	PR	18.9	21.6		40.5	0	0	0	0	0	0	0	0	0	0.22
<i>Subtotal</i>	PR	<i>1,702</i>	<i>282.8</i>		<i>1,984.8</i>	<i>7</i>	<i>0</i>	<i>7</i>	<i>0</i>	<i>24</i>	<i>13</i>	<i>5</i>	<i>6</i>	<i>2</i>	<i>4.75</i>
Bailey	L	766.5		3,107.6	3,874.1	53	42	7	4	70	18	21	31	10	17.2
Blacksville 2	L	622.8		1,263.1	1,885.9	11	6	1	4	28	15	6	7	8	8.37
BMX	L	566.7		0	566.7	0	0	0	0	0	0	0	0	0	2.46
Cumberland	L	791.1		1,861.8	2,652.9	47	24	7	16	61	27	20	14	20	9.99
Emerald	L	574.2		1,508.8	2083	46	25	18	3	54	30	11	13	30	8.21
Enlow Fork	L	1,293.4		4,582.5	5,875.9	145	131	3	11	156	95	19	42	22	21.6
Mine 84	L	10.6		56.2	66.8	13	2	10	1	24	8	11	5	4	0.25
<i>Subtotal</i>	L	<i>4,625.3</i>		<i>12,380.0</i>	<i>17,005.3</i>	<i>315</i>	<i>230</i>	<i>46</i>	<i>39</i>	<i>393</i>	<i>193</i>	<i>88</i>	<i>112</i>	<i>94</i>	<i>68.08</i>
Non-Active Mines during the 4 th assessment period***						19	3	7	9	54	13	27	14	5	
Total		18,681	283	12,380	31,343	389	238	92	59	855	371	283	201	106	96.05
Unresolved Reported Effects from the 3rd Assessment Period						93				211					

* - RP = Room-and-pillar mining, PR = Room-and-pillar with pillar recovery, and L = Longwall mining.

** - Some features types may have been misclassified.

*** - Non-active mines include: Barbara 1 & 2, Brubaker, Darmac 3, David Dianne, Dilworth, Emilie 1 & 2, Foundation, Genesis 17, High Quality, Homer City Deep, Humphrey 7, Lucerne 9, Maple Creek, Mathies, No. 3 Deep, Parkwood, Ridge, Roaring Run, Stitt, Solar 7, TJS 1 Deep, Triple K 1, Urling 1 & 3 Deep