

EXHIBIT C

Commonwealth of Pennsylvania
Department of Mines and Mineral Industries

MD Pollution Abatement Measures for the Beech Creek Watershed

DESCRIPTION OF SUBSIDENCE AREAS

<u>Subsidence Area(1)</u>	<u>Affected Acreage</u>	<u>Coal Seam into Which Overburden Has Subsided</u>	<u>MD Discharge Points Providing Relief for Waters Admitted to Deep Mine Workings at Subsidence Area(2)</u>
B- 1	2.1	Middle and Upper Kittanning	6,7,8,9,11
B- 2	11.6	Lower Kittanning	6,7,8,9,11
B- 3	15.7	Lower Kittanning	Not Evident
B- 4	1.3	Middle and Upper Kittanning	35
B- 5	3.7	Lower Freeport	32,33,34,35
B- 6	1.8	Lower Freeport	32,33,34,35
B- 7	4.6	Middle and Upper Kittanning	33,34,35
B- 8	32.0	Middle and Upper Kittanning	39,40,41,42,43
B- 9	0.7	Lower Freeport	42,43,44
B-10	2.2	Middle and Upper Kittanning	42,43,44
B-11	13.5	Middle and Upper Kittanning	44,45,47,49 50,51
B-12	17.4	Middle and Upper Kittanning	51,52,53
B-13	27.6	Lower Kittanning	51,52,53
B-14	17.1	Lower Kittanning	61
B-15	29.4	Lower Kittanning	61,62
B-16	1.2	Brookville	64,65,66
B-17	2.6	Brookville	64,65,66
B-18	0.7	Brookville	64,65
B-19	11.8	Middle and Upper Kittanning	Not Evident
B-20	4.1	Brookville	90,91,92,93
B-21	0.2	Brookville	Not Evident
B-22	2.1	Brookville	Not Evident
B-23	16.2	Lower Kittanning	85
B-24	3.2	Lower Kittanning	85
B-25	0.6	Lower Kittanning	97
B-26	0.06	Brookville	129

<u>Subsidence Area(1)</u>	<u>Affected Acreage</u>	<u>Coal Seam into Which Overburden Has Subsided</u>	<u>MD Discharge Points Providing Relief for Waters Admitted to Deep Mine Workings at Subsidence Area(2)</u>
B-27	0.06	Brookville	129
B-28	3.7	Lower Kittanning	Not Evident
B-29	1.6	Brookville	108
B-30	0.7	Mercer	131
B-31	3.6	Brookville	150
B-32	0.7	Brookville	152
B-33	7.6	Brookville	Not Evident
B-34	3.6	Brookville	176
B-35	6.0	Mercer	Not Evident
B-36	1.3	Mercer	Not Evident
B-37	2.8	Mercer	Not Evident
B-38	0.2	Mercer	183
B-39	4.8	Mercer	Not Evident

(1) See Plates III-A and III-B for location of subsidence areas.

(2) See Plates III-A and III-B for location of MD Discharge Points.